M290
B16

THE HARVEY DOW GIBSON HALL OF MUSIC

BOWDOIN COLLEGE BULLETIN

Number 314

CATALOGUE FOR THE

Sessions of 1954-1955

December 1954

BRUNSWICK, MAINE

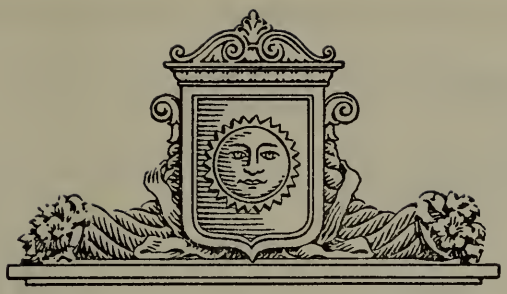
Bowdoin College Bulletin

Sessions of 1954-1955

Number 314

This Bulletin is published by Bowdoin College four times during the College Year: September, December, March, and June. Entered as second-class matter at the Post Office at Brunswick, Maine, under Act of Congress of July 16, 1894.

Printed by The Anthoensen Press, Portland, Maine



CONTENTS

COLLEGE CALENDAR ix

BOWDOIN COLLEGE, 1794-1954: AN HISTORICAL SKETCH 1

I. THE FOUNDING OF THE COLLEGE, 1794-1802 1

II. THE EARLY YEARS, 1802-1839 4

III. THE MIDDLE YEARS, 1839-1885 7

IV. THE MODERN COLLEGE, 1885-1954 11

V. THE PRESENT SITUATION 15

BOWDOIN: A LIBERAL COLLEGE 18

OFFICERS OF GOVERNMENT 21

OFFICERS OF INSTRUCTION AND GOVERNMENT 26

COLLEGE CAMPUS AND BUILDINGS 36

GENERAL INFORMATION 47

ADMISSION TO THE COLLEGE 50

THE CURRICULUM 54

COURSES OF INSTRUCTION 63

RESERVE OFFICERS' TRAINING CORPS 105

THE LIBRARY 107

THE BUREAU FOR RESEARCH IN MUNICIPAL GOVERNMENT 115

THE FINE ARTS 117
ART COLLECTIONS 117
DRAMA AND STAGECRAFT 118
MUSIC 119
PRINTING AND TYPOGRAPHY 120
LECTURESHIPS AND INSTITUTES 121
THE BOWDOIN SCIENTIFIC STATION 127
STUDENT LIFE AND ACTIVITIES 128
SCHOLARSHIPS, LOANS, AND FINANCIAL AID 134
ALUMNI PLACEMENT AND STUDENT COUNSELING AND EMPLOYMENT 156
PRIZES AND DISTINCTIONS 159
DEGREES CONFERRED IN 1954 167
APPOINTMENTS, PRIZES, AND AWARDS 171
DIRECTORY OF STUDENTS 180
CLASS OF 1955 180
CLASS OF 1956 184
CLASS OF 1957 188
CLASS OF 1958 194
ENROLLMENT BY CLASSES AND BY STATES 201
ALUMNI ORGANIZATIONS 203
INDEX 209

ILLUSTRATIONS

The Harvey Dow Gibson Hall of Music *(Cover design by Charles R. Capon)* *Front Cover*

Airview of the College Campus *Frontispiece*

Massachusetts Hall *facing* xii

The Honorable James Bowdoin, 1726-1790 *(Portrait by Feke)* 1

Map of the Campus 37

Fraternity Group 48

Dormitory Row and Class of 1910 Path 48

Laboratory Work 49

The Bowdoin Gallery of Colonial Portraits 64

Assyrian Reliefs in Sculpture Hall 64

The Rare Book Room *(Portrait of Longfellow by Healy)* 65

Chemistry Students 80

A Corner of the Union Lounge 80

The R.O.T.C. at Bowdoin 81

The Class of 1924 Radio Station *(Bowdoin-on-the-Air)* 96

A Chapter House Library 96

Shakespeare on the Campus 97

Poetry Seminar 97

Athletics at Bowdoin (I) 112

Athletics at Bowdoin (II) 113

Athletics at Bowdoin (III) 128

Interior of the Chapel 129

Recitation in the Woodruff Memorial Room 144

Foreign Language Phonetics Center 144

The President's House 145

Fireplace in the Peucinian Room 145

Examination Room in Sills Hall 160

Placement Interview 160

The Schooner *Bowdoin* and Her Skipper in the Arctic 161

(The Expedition in 1954, led by Rear Admiral Donald Baxter MacMillan '98, was sponsored by Bowdoin College)

1954

JULY

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGUST

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

SEPTEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

OCTOBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

NOVEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

DECEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

1955

JANUARY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

FEBRUARY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

MARCH

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

APRIL

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

JUNE

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JULY

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

AUGUST

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

SEPTEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

OCTOBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

NOVEMBER

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

DECEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

COLLEGE CALENDAR

1954-1955

September 18, *Saturday*. Rooms ready for occupancy for the First Semester.

September 20, *Monday*. First Semester of the 153d academic year begins, 8:00 A.M. All students required to be in residence. Registration.

September 21, *Tuesday*. Registration.

September 22, *Wednesday*. Registration. First Chapel.

September 23, *Thursday*. First Classes.

October 20, *Wednesday*. James Bowdoin Day.

November 22, *Monday*. Last day for the payment of the balance of college bills for the First Semester.

November 22, *Monday*. Last day for filing applications for scholarship aid during the Second Semester for men entering in September, 1954.

November 24, *Wednesday*. Thanksgiving recess begins, 12:30 P.M.

November 29, *Monday*. Thanksgiving recess ends, 8:00 A.M.

December 6, *Monday*. Alexander Prize Declamation Contest.

December 11, *Saturday*. Interscholastic Debate Tournament.

December 17, *Friday*. Christmas vacation begins, 12:30 P.M.

1955

January 3, *Monday*. Christmas vacation ends, 8:00 A.M.

January 21-*February* 5, *Friday-Saturday*. Review Period and Examinations of the First Semester.

February 7, *Monday*. Second Semester begins.

February 14, *Monday*. Meeting of the Phi Beta Kappa, Alpha of Maine.

March 21, *Monday*. State of Maine Scholarship Examinations.

March 25, *Friday*. Spring vacation begins, 4:30 P.M.

April 5, *Tuesday*. Spring vacation ends, 8:00 A.M.

April 11, *Monday*. Last day for filing applications for scholarship aid for the academic year 1955-1956.

April 18, *Monday*. Last day for the payment of the balance of college bills for the Second Semester.

May 9-14, *Monday-Saturday*. Major Examinations.

May 18, *Wednesday*. Last day for submitting manuscripts for the Pray English Prize.

May 21, *Saturday*. Ivy Day. A holiday.

May 23, *Monday*. Last day for filing applications for graduate scholarships.

May 27, *Friday*. Last day for submitting manuscripts for the Philo Sherman Bennett and Horace Lord Piper Prizes.

May 27, *Friday*. Competition for the Brown Prizes in composition.

May 27, *Friday*. Last day for submitting manuscripts for the Forbes Rickard Poetry Prize and the Hawthorne Short Story Prize.

May 30-*June* 11, *Monday-Saturday*. Review Period and Examinations of the Second Semester.

June 12, *Sunday*. Baccalaureate Address.

June 16, *Thursday*. Meeting of the Trustees, 2:00 P.M. Meeting of the Overseers, 2:30 P.M.

June 17, *Friday*. Annual Meeting of the Phi Beta Kappa, Alpha of Maine.

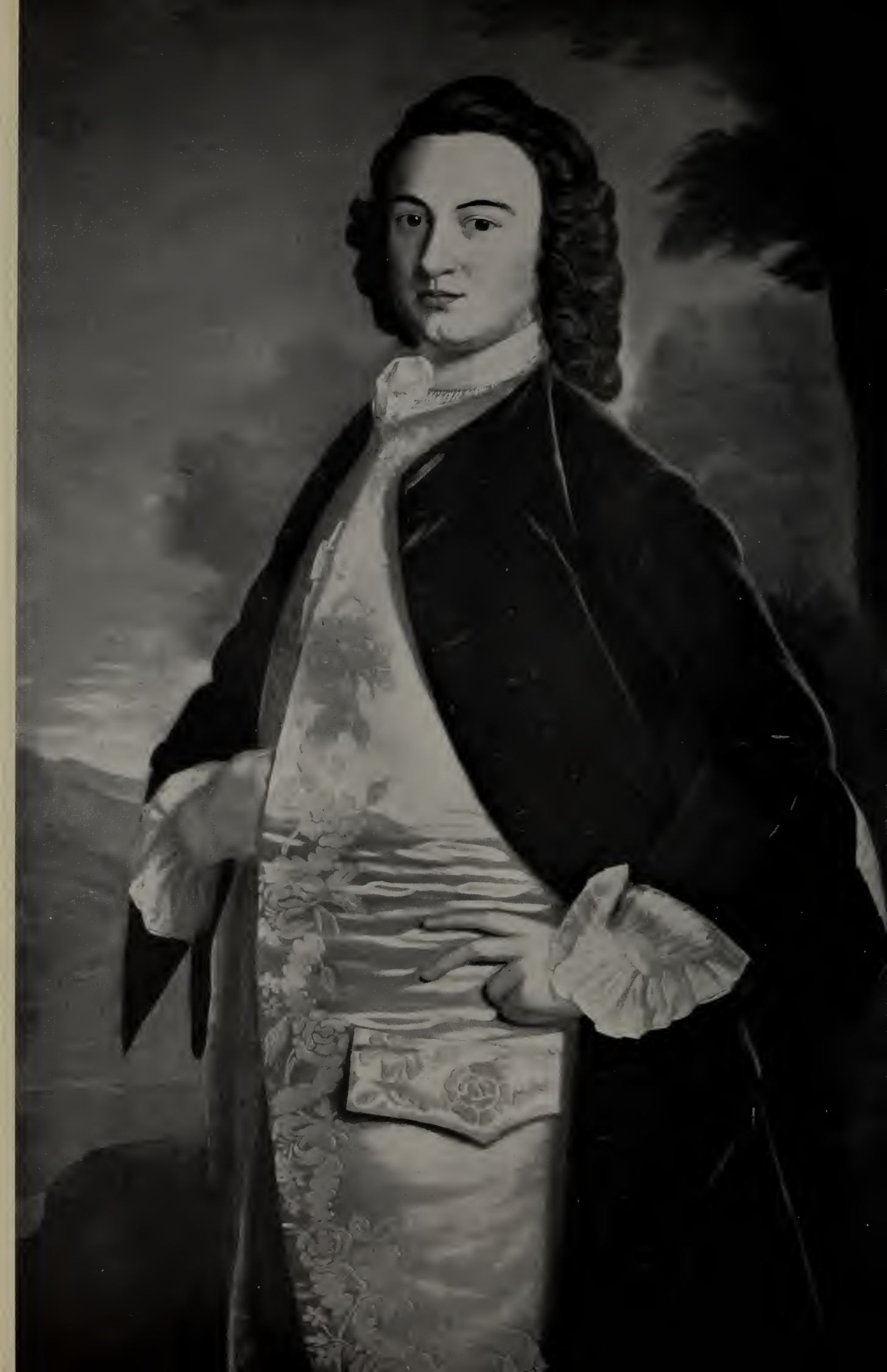
June 17, *Friday*. Presentation of Shakespearean play by the Masque and Gown.

June 18, *Saturday*. The 150th Commencement Exercises.

At the present time the calendar for the college year 1955-1956 is undergoing revision. As soon as it is officially adopted it will be printed and will be available upon request.

Massachusetts Hall is the original building of the College. Freshmen begin their college careers here by signing the century-old matriculation book.

MASSACHUSETTS HALL 1806



Bowdoin College, 1794-1954: an Historical Sketch

THE history of Bowdoin College, which is nearly coextensive with that of the Republic, has its full share of stirring and picturesque episodes but, with perhaps one exception, is free from those dramatic crises which offer a ready means of division into "periods." Contemplating the development of the tiny seminary of learning which opened its single narrow door to students in 1802 into the vigorous and firmly established college of today, with its multifarious activity, we are impressed by the gradualness of the transformation, the continuity underlying change. One contributing factor has been the relatively long terms of the administrators; in the one hundred and fifty-two years of its active history, Bowdoin has had but nine presidents. The terms of Presidents Hyde and Sills alone span sixty-seven years. It is, then, largely for reasons of convenience that we may mark off four periods: the first from 1794, the year of incorporation, to 1802, covering the founding of the College; the second from 1802, the year the College opened, to 1839, extending through the terms of Presidents McKeen, Appleton, and Allen; the third from 1839 to 1885, including the terms of Presidents Woods, Harris, and Chamberlain; the fourth from 1885 to the present time, comprising the terms of Presidents Hyde, Sills and Coles.

I.

The Founding of the College, 1794-1802

When Bowdoin College was founded, the District of Maine was still a part of the Commonwealth of Massachusetts. Its population was rapidly growing—from fewer than 100,000 in 1790 to 150,000 in 1800—and was made up largely of sturdy, hard-working, middle-class people of English or Scottish ancestry engaged in farming, lumbering, fishing, shipbuilding, and trade. Among them, especially in the larger seaport towns like Portland with its 2,500 inhabitants, some families of accumulated wealth and of a considerable degree of culture had already attained political and social influence. The tradition of Maine, however, was (and has remained) distinct from that of Massachusetts; rank and wealth counted on

---

← *The Honorable James Bowdoin, colonial governor of Massachusetts, for whom the College was named. The portrait by Robert Feke is part of a distinguished collection of colonial portraits in the Walker Art Building.*

the whole for less; the hold of Puritanism was not so strong; and popular movements, such as Republicanism in politics and evangelicalism in religion, found here a more fertile field. The ruggedness of the country itself; the distance from the seat of government in Boston; sea-borne commerce, which kept the scattered Maine settlements in touch with one another as well as with "foreign parts"; a fighting spirit evidenced by the proud record of Maine in the French and Indian wars—many such conditions, interests, and memories peculiar to Maine had produced by the end of the eighteenth century a strong sectional feeling. One natural result of this temper of mind was the recurrent demand, in the last two decades of the century, for a Maine college to train Maine youth.

In 1788 petitions were presented to the General Court of Massachusetts by the association of ministers and the justices of the peace in Cumberland County for the foundation and endowment of a college in their county. Various names for the new institution were considered; the choice of "Bowdoin" was influenced both by a desire to honor the late distinguished Governor of the Commonwealth, the Honorable James Bowdoin (1726-1790), and by intimations received from his son, to whom the matter had been broached, of some substantial gift toward endowment. Favorable action by the General Court upon the petitions was delayed by two circumstances: the rivalry among eight towns for the honor of nurturing the infant college, and the political antagonism which had existed between the late governor and his successor in office, John Hancock. Not until the latter had been succeeded by Governor Samuel Adams was a bill "to establish a College in the town of Brunswick and the District of Maine, within this Commonwealth" signed—on June 24, 1794.

By that Act, the government of the College is vested in two corporate bodies: The President and Trustees of Bowdoin College, consisting of thirteen Trustees, who hold title to all property and initiate all legislation; and a supervising body, the Overseers of Bowdoin College, forty-five in number, who may concur or decline to concur in the acts of the Trustees. Vacancies in each Board are filled by the Board itself, the Overseers possessing the right to decline to concur in the choice of Trustees. Since 1870, by vote of the Overseers, one-half of the vacancies occurring in that Board have been filled from nominations made by the alumni body. Much of the important work of the two Boards is done preliminarily through joint committees of Trustees and Overseers.

The Boards met at first in Portland. Naturally their chief preoccupation for some years was the raising of the necessary funds for

their enterprise. The unimproved lands bestowed upon the College in that same act of the General Court were assets not readily convertible into cash; gifts from individuals came in slowly and were at first almost wholly in books. The single munificent donor was the Honorable James Bowdoin (1752-1811), son of the Governor, who contributed £300 in money, some securities and apparatus, and still more tracts of uncultivated land. At his death—to anticipate what belongs later in this record—the College was to become his residuary legatee, inheriting the valuable library which he had collected during his residence in Europe as Minister to Spain and France and his priceless art collection. The friend of Washington, Jefferson, and Franklin, a princely figure in the democratic New World, a representative of the finest cultivation of his stirring period, this earliest patron of the College is fittingly commemorated every year by the exercises of "James Bowdoin Day" in recognition of scholarly achievement.

But these fair prospects were not discernible by the worthy Trustees and Overseers of 1794-1796 grappling with the immediate question—to build or not to build. Their first meeting in Brunswick, then a town of 1,600 inhabitants, was held on July 19, 1796, at John Dunning's Inn, from which they walked along "Twelve Rod Road" (now Maine Street) and up the "hill" at one end of the village. Here they inspected a tract of thirty acres which had been offered as a site for the College—the present campus and grounds. Two years later, after prolonged planning and revising of plans, they voted to erect thereon a three-story building, fifty feet by forty, in which to house the new College. In 1800, a fortunate sale at a good price of some of the Boards' holdings in wild land justified the decision and markedly improved their financial position.

The Boards selected as the first president the Reverend Joseph McKeen, a graduate of Dartmouth, who had taught for several years, studied mathematics and astronomy, and served for sixteen years as minister of a large congregation at Beverly, "a man of great ability and learning and of excellent judgment," as he was to prove himself in the five years (1802-1807) of his presidency at Bowdoin. In a dignified ceremony on September 2, 1802, the President and the single professor were inducted; the President delivered his inaugural address; on the following day eight candidates presented themselves for admission, were examined and duly enrolled; and the College was finally in operation.

II.

The Early Years, 1802-1839

President McKeen was succeeded at his death in 1807 by the Reverend Jesse Appleton, also graduated from Dartmouth, who held office for twelve years. He was a man of intellectual ability and elevated character, perhaps too otherworldly for the most skillful conduct of affairs or the most effective leadership of young men. After Appleton there came to the presidency the Reverend William Allen, a graduate of Harvard, recently President of the ill-starred, short-lived "Dartmouth University," and a storm center in the controversy attending that experiment in state-controlled higher education—a person of abundant energy and excellent intentions with a genius for antagonizing both colleagues and students. His administration (1819-1839) is the most contentious period of Bowdoin's history, but, surprisingly, a period in which were installed some of the greatest teachers the College has known and in which were graduated many of its most eminent alumni. The two earlier regimes, in fact, had seen the first of that long procession of young men marked for future fame: for instance, Nathan Lord, '09, for thirty-five years President of Dartmouth; Seba Smith, '18, who holds a secure place among American humorists; and Jacob Abbott, '20, the creator of "Rollo." Now under Allen appeared William Pitt Fessenden, '23, who risked his political career to vote in the Senate against the impeachment of Andrew Johnson; Franklin Pierce, '24, fourteenth President of the United States; and, in the remarkable class of 1825, Nathaniel Hawthorne and Henry W. Longfellow. John Brown Russwurm, later Governor of Maryland, Liberia, was one of the first two Negroes to be graduated from American colleges—both in 1826. In the next decade came Cyrus Hamlin, '34, the founder of Robert College, Istambul; Henry Boynton Smith, '34, Biblical scholar; John A. Andrew, '37, war governor of Massachusetts; and the Reverend Elijah Kellogg, '40, author of stories with a background of Brunswick and Harpswell which delighted two generations of American boys.

President McKeen had set the same requirements for admission as were in force at Harvard—namely, a knowledge of Latin and Greek that would today be creditable to an upperclassman concentrating in classics, and an acquaintance with mathematics "as far as the rule of three." Throughout this early period, the undergraduate curriculum was rigidly prescribed: Latin, Greek, and

mathematics almost continuously for the first three years; geography and logic in freshman and sophomore years respectively; and such authors as Locke, Paley, and Butler in junior and senior years. Exercises in rhetoric and oratory were interspersed throughout the course; as early as 1812 there were required themes, and a chair of rhetoric and oratory was established in 1824. Science was recognized by the establishment of a professorship of "natural and experimental philosophy" in 1805; Parker Cleaveland was lecturing on chemistry and mineralogy from 1808 on; and senior reading included books on "natural law." A charter granted in 1824 by the Yale Society of Phi Beta Kappa for a branch at Bowdoin is evidence of the reputation for sound scholarship which the young college already enjoyed. In the main, a conservative spirit prevailed; in 1824, for instance, a professor was appointed to the chair of philosophy primarily to confute the reasonings of Kant and Coleridge, which were regarded as dangerous to orthodoxy. The only distinctly progressive step taken in the thirty-seven years under review, except for the attention given to mineralogy, was the provision made in 1825 for the introduction into the curriculum of French and Spanish, a brilliant undergraduate, Henry W. Longfellow, being designated for the future teaching of them.

Beginning in 1804 with the appointment of a tutor, there was a gradual increase in the number of instructors, some of them men of uncommon abilities. We hear of sporadic efforts to enliven classroom routine: President McKeen's use of "models" in mathematics, for instance, and Tutor Smyth's introduction of the blackboard. In general, however, instruction was conducted largely by daily recitations from textbooks and must often have been a rather languid proceeding. At all events, the more inquiring minds soon found other means of satisfying their intellectual promptings, and formed the first of the two literary societies, the Peucinian and the Athenæan, which flourished for more than a generation, holding debates and literary exercises and maintaining collections of books, which now enrich the College Library. Similarly, by such devout spirits as found the required daily prayers insufficient, a "Praying Circle" was formed, to meet the members' religious needs and to bring Christian influences to bear upon the unregenerate majority. In short, there was much the same diversity of tastes, interests, and manner of life as is found on the campus today. Prior to the erection of a dormitory in 1808, most of the students lived in the single college building, Massachusetts Hall, where, according to a treasured Bowdoin tradition, the President called them to morning prayers (at six o'clock) by rapping on the stairs with his cane.

For the first twenty-six years, the College took virtually no responsibility for the physical exercise of the students. By Longfellow's time, to counteract "a very sickly term," the Faculty went so far as "to recommend a game of ball now and then," and the boys themselves set up a bowling alley; but lack of funds prevented any regular gymnastic instruction until much later. Supervision over the daily life of students was at first strict; efforts were made, with very incomplete success, to enforce regular study hours and a nine o'clock curfew. Faculty records are concerned to an inordinate extent with infractions of discipline ranging from depredations upon property to "frequenting the chambers of fellow-students in an idle and wanton manner." Ordinances of 1817 and 1824 show some relaxation of the earlier rigor, but, as was noted later in *Tales of Bowdoin,* the grotesque spectacle continued to be presented of grave professors patrolling the campus by day and chasing miscreants through the pines at night. Especially the final term of President Allen's rule was marked by undergraduate turbulence.

The growing sectional sentiment, to which Bowdoin had owed its birth, led in 1820 to separate statehood for Maine, and immediately the College found itself faced with a grave decision, which was, in effect, whether it should continue as a private or become a public institution. The political complexion of the Boards and the Faculty was predominantly Federalist; that of the majority party in the new State, Democratic. Federalists favored private, Democrats public control of educational institutions. An amendment to the Act of Separation had provided that no change should be made in the charter of the College except with the assent of the Boards and of the legislatures of both Maine and Massachusetts. Because the College was in acute need of a continuance of financial aid from public funds, the Boards acquiesced, in 1820, in a vote passed by the two legislatures to give to the Maine legislature alone the power to amend the charter—an enactment which, if it had been upheld, would have converted the College into a state-controlled university. Actually, by further maneuvers, the legislature for two years restrained President Allen from exercising his functions. He brought suit, attacking the constitutionality of the act under which he had been removed. In 1831 Justice Story, in a notable decision in the United States Circuit Court paralleling that in the historic Dartmouth College case, not only replaced Dr. Allen in the presidency but laid down such conditions as to make any future modification of the charter, even with the two legislatures concurring, an extremely difficult undertaking. The status of the College as a private institution was permanently fixed.

One result of this agitation in its early stage was the establishment, in 1820, of the Medical School of Maine as a part of Bowdoin College. The School, never large but highly respected, sent a majority of its graduates into practice in Maine, and for over a century their record, like that of the minority settled elsewhere, added prestige to the Bowdoin name. From 1899 on, the work of the last two years of the course was done at Portland. In 1921, when the needed clinical facilities and technical equipment had become too complex and expensive for a small institution to supply, it was deemed expedient to discontinue the School. The Garcelon and Merritt Fund, derived from the School's endowment, is still administered by the College to aid graduates and undergraduates in their medical education.

III.

The Middle Years, 1839-1885

Upon Dr. Allen's resignation, the Boards elected to the presidency of Bowdoin, by that time a college of two hundred students, the Reverend Leonard Woods. He was thirty-one years old, a graduate of Union College and Professor of Biblical Literature in the Bangor Theological Seminary; a man of firm convictions, engaging personality, and ripe culture. It was he who suggested to the Boards that they assign to the President a larger share of teaching—a practice ever since maintained. Toward the end of his long term (1839-1866), Dr. Woods's naturally conservative tendencies were accentuated, especially his distrust of the contemporary scientific movement; and his extreme pacifism during the Civil War lessened his influence, for the College was ardent in its support of the Union cause, sending into the service a greater number of men in proportion to its size than any other college in the North. The chief memorial of President Woods on the Bowdoin campus is the Chapel, Romanesque and granite, which was built under his supervision and which in materials and architectural type is expressive of the man.

Previous administrations, as has been noted, had gathered at Bowdoin a number of remarkable teachers. One of these, Samuel Phillips Newman, Professor of Rhetoric and the author of a pioneering textbook on political economy, had resigned in 1839. Others of the group continued to serve the College through and even beyond the term of President Woods, establishing a tradition of great teaching which the sons of the College like to regard as Bow-

doin's chief distinction. The most eminent, with their dates of tenure, were: the redoubtable Parker Cleaveland (1805-1858), in chemistry and mineralogy; Alpheus Spring Packard (1819-1884), in ancient languages and literature; William Smyth (1823-1868), in mathematics; and Thomas Cogswell Upham (1824-1867), in philosophy. As representative of a group of gifted teachers of briefer tenure, who later rose to prominence elsewhere, may be mentioned Daniel Raynes Goodwin, '32, and Charles Carroll Everett, '50, both in modern languages. Not only in the classroom but in the agreeable, self-contained life of Brunswick as well—at Town meetings, on the school committee, in the churches—the professors from "the hill" took their full part, as their successors do today. Parochial as that village existence may have seemed, it was never really isolated from world affairs. From here, Parker Cleaveland had corresponded with Davy, Cuvier, Berlioz, and, through an intermediary, with one of his greatest admirers, Goethe; from here, President Woods journeyed to Oxford, where he met the leaders of the Tractarian Movement, and to Rome, where he conversed in Latin with the Pope; here, in the home of Professor Smyth, was a station of the "underground railroad" for escaped slaves; and here, in another professorial household, was written the book that was to arouse the conscience of a nation, *Uncle Tom's Cabin.*

Instruction from such teachers bore its rich fruit in the achievement and character of the men they trained. In later years (1896-1898) three graduates of the Bowdoin of this middle period were presiding over branches of the national government: Melville Weston Fuller, '53, the Chief Justice; William Pierce Frye, '50, President *pro tempore* of the Senate; and Thomas Brackett Reed, '60, Speaker of the House of Representatives. A fourth alumnus, General Oliver Otis Howard, '50, was the head of the Freedmen's Bureau and the founder of Howard University. In this period also were graduated General Thomas H. Hubbard, '57, banker and promoter of Arctic exploration, and William J. Curtis, '75, lawyer, —both generous benefactors of the College; Edward Stanwood, '61, historian of the Presidency, and DeAlva S. Alexander, '70, Congressman and chronicler of the political history of New York State; Frederic H. Gerrish, '66, anatomist, and Edwin H. Hall, '75, physicist; and Edwin U. Curtis, '82, the Commissioner whose firm stand in the Boston police strike of 1919 was one in a train of circumstances that eventually sent to the White House an alumnus of the sister college, Amherst.

Over the curriculum conservatism still held sway. Toward the end of Woods's term, international law, German (in junior year),

and some additional rhetoric made minor breaches in the Latin-Greek portion of the fortress, but the mathematics bastion, valiantly defended by "Ferox" Smyth, suffered hardly perceptible damage. This resistance to change was due in part to the tendencies of influential persons, such as Smyth and Cleaveland, on the Faculty, but also to the fact, stated bluntly by L. C. Hatch in his *History of Bowdoin College,* that "the introduction of new subjects might cost money and Bowdoin was poor."

Its financial weakness, acute after the panic of 1837, caused the College embarrassment also in its relations with religious bodies. Although Bowdoin had been established through the efforts of Congregationalists, its charter contains nothing about church affiliation, and both Unitarians and Episcopalians had sat on its Board of Trustees, the majority of whom, like President Woods, were quite free from ecclesiastical narrowness. The temper of the students was pronouncedly liberal. Yet the fear of losing orthodox support and the power of the more conservative Overseers were constant threats hanging over the Trustees' heads and leading again and again to compromise, such as the hedging declaration of 1841 to the effect that Bowdoin was a Congregational college, committed to giving moral and religious instruction in harmony "with its denominational character as herein defined." By such means the College obtained some sizable bequests, concerning the proper use of which, in the later period of prosperity and complete intellectual freedom under Hyde, opinions of the Courts were solicited. Only in 1908, by the surrender of one fund to a residuary legatee, was the last (and purely nominal) sectarian restriction removed.

The twenty years following Woods's retirement in 1866 were the most critical in the history of the College, notwithstanding the fine qualities of the two presidents. Samuel Harris, '33, was the first graduate of Bowdoin to become President. Able and respected, he found the task of administration uncongenial and resigned after only five years (1866-1871). His successor was General Joshua Lawrence Chamberlain, '52, a former member of the Faculty, who had had a distinguished Army career and after the war had served for four terms as Governor of Maine. During these two administrations a needed modernization of the curriculum was partly effected by the introduction of economics and English literature and the strengthening of history and science; but the establishment in 1871 of a separate department or school of science, with courses in civil and mechanical engineering, was less fortunate; it carried the distinct threat of transforming a liberal arts college into a "people's university." Actually, for ten years, under the excellent Professor

Vose, Bowdoin was graduating engineers; but the experiment proved too costly and was abandoned in 1881. Some of the men thus trained were later to occupy important posts; the most famous was Admiral Robert E. Peary, '77, the first to reach the North Pole.

Under the humane and enlightened influence of Leonard Woods, the more exceptionable features of attempted faculty control of undergraduate life were abandoned or modified. The first Bowdoin chapters of intercollegiate fraternities, established early in his administration, supplied a means of channeling off any excessive exuberance of youthful spirits and in time rewove the social fabric of undergraduate life. The students' weekly newspaper, the *Bowdoin Orient,* was first published in 1871. Organized athletics in a mild form had begun a few years before. There was gymnastic instruction in Brunswick (for a year or two in private classes merely), from about 1860 on. From 1870 to 1875, when he took his bachelor's degree, Dudley A. Sargent was Director of the Gymnasium, and worked out the system of exercise which he later employed at Yale and Harvard and which gave him a national reputation. Rowing became popular in the late sixties; and in the early eighties Bowdoin crews competed in regattas as far away as Lake Cayuga; we hear of baseball first in 1860 and of the first intercollegiate game in 1872. The first college track meet was held in 1868, and the first class game of football (English Rugby) was played in the next year. American Rugby came in in 1882; tennis began to be played about the same time.

Neither sports nor presidential edicts, however, availed to put an end to the long-standing custom of hazing, the jovial aspects of which are perpetuated for us in the song "Phi Chi," written by one Edward Page Mitchell, '71, later the distinguished editor of the New York *Sun.* Harris made a determined effort to abolish the practice; under Chamberlain there were continual outbreaks, sometimes involving danger to life and limb. "Town and gown" fracases also were not infrequent. The most serious and widely publicized collision between students and college authorities was the "Drill Rebellion" of 1874. President Chamberlain had instituted required military training two years before. Undergraduate opposition culminated in the refusal of three college classes to attend drill, whereupon they were suspended *en masse* and threatened with expulsion. Eventually, after negotiations permitting a certain amount of face-saving by the authorities, the students returned to College; drill was resumed on a voluntary basis, and in 1882 was discontinued altogether. The "Rebellion" was an instance of spirited resistance to a requirement which, as administered, was thoroughly

objectionable. The action of the students, however injudicious, revealed an independence of mind and a seriousness of purpose which belied the impression frequently given by their rough manners.

But the College was confronted with graver dangers than those arising from a certain uncouthness in undergraduate life. President Chamberlain, for all his great services to College, State, and Nation, was unequal to coping with the difficulties now besetting the institution: inadequate endowment and equipment, a decreasing enrollment, dissension among the Faculty and the Boards. Probably no one else connected with either group could have succeeded in the circumstances. Chamberlain's resignation in 1883 provided an opportunity to secure from outside the College the vigorous leadership imperatively needed.

IV.

The Modern College, 1885-1954

The inauguration in 1885, after a two years' interregnum, of the Reverend William DeWitt Hyde marks the real beginning of another era. Not yet twenty-seven years old and virtually unknown except at Harvard and the Andover Theological Seminary, the new President brought to his task an athletic physique which impressed young men, a remarkable administrative capacity, an acute and sympathetic grasp of modern problems, and above all an energy which swept away accumulated scholastic dust like a fresh breeze from the Atlantic. He exemplified that ideal of "the strenuous life" which in the early days of the new century President Theodore Roosevelt was to hold up to the nation. The College which he took over may be compared to a deeply rooted tree which needed fertilizing and pruning. These life-giving processes Hyde instituted; the present vigorous new growths are due to him or to the successor whose apprenticeship was served under him. By numerous books published during his long term (1885-1917) President Hyde exerted also a nationwide influence toward liberalism in politics, education, and religion.

At the College itself, his first cautious reforms were concerned with the requirements for admission and with the curriculum, which he found too largely a mere continuance of secondary school studies. He persuaded the Boards to adopt (1895) a substitute for the requirement of Greek for admission. Like Eliot of Harvard, whom he greatly admired, he extended the elective system for men in College. He created (1894) a chair of economics and sociology,

he brought to the College (1904) instructors in psychology and education; he reintroduced (1901) the teaching of Spanish; he greatly expanded the work in debating; and he established (1912) the departments of art and music. He encouraged the teaching of literature not for philological information or aesthetic delight but for its interpretation of life and its inspiration to action. He advocated full and early participation by college graduates in organized politics and religion. In all his reforms he was guided by that conception of education, embodied in his "Offer of the College," as a many-sided preparation for rich and effective living in the world of the present, proprietorship of the world of the past. Nowhere was his quickening influence more fully experienced than in his own classroom, where year after year he expounded to practically the entire senior class the principles of great thinkers from Plato and Aristotle to Royce and James.

No small part of Hyde's success in the re-orientation of the curriculum and the invigoration of instruction was due to his discernment in the selection of younger men for teaching positions. "Anaemic persons do not get on well at Bowdoin," he once told a candidate, and he gave less weight to formal qualifications such as the possession of degrees than to intellectual breadth, character, and teaching ability. Thus around the nucleus he inherited he built up again a remarkably strong Faculty, remembered today with gratitude by all the older alumni. Only three from a numerous group of long tenure, and perhaps equal distinction, may here be listed—all graduates of the College: the courtly Henry Leland Chapman (1869-1913), in English literature; the stalwart Franklin Clement Robinson (1874-1910), in chemistry; and the scholarly poet Henry Johnson (1877-1918), in modern languages and fine arts. Younger men who taught under Hyde for a brief period before going to larger fields elsewhere included Henry Crosby Emery, '92, in economics, and William MacDonald and Allen Johnson, in history and government.

This betterment of the instruction could not have been accomplished without a very considerable expansion both of the plant and of the endowment. The President, who had written a book entitled *Practical Idealism,* was not altogether lacking in the wisdom of the serpent; by good luck, he held office in an era of accumulation of large fortunes; and he succeeded in interesting in the College many affluent men and women. In increasing numbers alumni evidenced their support by sending back sons and subscriptions. The enrollment rose from 119 in 1885 to 400 in 1915; the endowment in the same period, from $378,273 to $2,312,868. Erected in the

Hyde administration were eight buildings in use today, including Hubbard Hall, the Searles Science Building, and the Walker Art Building. Whittier Field, too, was acquired and developed.

The impact of Hyde's personality upon the social aspects of undergraduate life was no less pronounced. Everywhere in America, student life outside the classroom was becoming richer in opportunities, more urbane in tone, more interesting. Such changes were always sympathetically watched, not seldom prompted, occasionally checked, by the President. In student government, for instance, experiments were made which looked to the Student Council of the present; a literary magazine, the *Quill,* began publication in 1897; a dramatic club was organized in 1903, and in 1912 gave the first of its annual Shakespearean productions; and a young secretary of the Christian Association was brought to the campus. Most spectacular, of course, was the tremendous increase of interest in athletics, indissolubly associated with the name of Dr. Frank N. Whittier, '85. Bowdoin's first game of intercollegiate football was with Tufts in 1889; the first meet of the Maine Intercollegiate Track and Field Association, in 1895; the first golf club, in 1898; the first hockey games, in 1907. Within reasonable limits, President Hyde welcomed all such activities not only as heathful outlets for the abounding energy of youth but as integral parts of the educational process.

The roster of Bowdoin alumni continued to be studded with distinguished names, many of which, being those of persons now active in the affairs of the College, appear on later pages of this catalogue. But President Hyde never overvalued mere prominence; his highest esteem and admiration went often to graduates of no fame or fortune, men whose work was done in the small store or school or office and who walked along quiet streets.

The last public appearance of President Hyde was at the presentation of colors to the student battalion, four weeks after the declaration of war in 1917. "For one hundred and fifteen years," he said on that occasion, "Bowdoin students have enjoyed study and leisure, work and play, under the protection of the nation and the state.... From science and art, from literature and history, from the track and diamond, these young men voluntarily and eagerly, in loyalty and duty are hurrying to the defense and support of their country." Like other colleges in those years, Bowdoin went through the stages, first of improvised military instruction, then of the Reserve Officers' Training Corps, and finally of the Students' Army Training Corps. While, naturally, the numbers shrank, and the attempt to combine academic with military training worked to no

one's complete satisfaction, the spirit held up remarkably well, and the response to the country's call of both undergraduates and alumni was all that Bowdoin's President could have desired. At the end of the war the stars on the service flag numbered twelve hundred; the names to be lettered in gold upon the War Memorial, twenty-nine. But Dr. Hyde had died on June 29, 1917, and the leadership of the College in war had devolved upon one who, twenty-five years later, was to be charged again with the same great responsibility.

Kenneth Charles Morton Sills, '01, graduate student and instructor for some years at Harvard and Columbia Universities, Winkley Professor of the Latin Language and Literature since 1907 and Dean of the College since 1910, served for one year as Acting President, and in 1918 was made President. In full sympathy with Hyde's larger aims and with equal devotion to the ideal of the liberal arts college, President Sills carried forward the program which his predecessor initiated, though with certain emphases of his own tempering extreme applications of the Eliot-Hyde educational philosophy. Among the advances made during the Sills administration were: the enlargement of the Faculty from thirty-one to eighty-five members, making possible smaller classes and more frequent conferences; the inauguration (1919) of the system of comprehensive examinations in the major field of study; the foundation (1928) of the Tallman visiting professorship; the conduct (beginning 1923) of Institutes in various branches of learning; the establishment (1935) of Kent Island Scientific Station; the increase of endowment funds from $2,473,451 to $12,312,274; the erection of several needed buildings, notably the Moulton Union, Moore Hall, Sills Hall and the Smith Auditorium, Parker Cleaveland Hall, and the development of the Pickard playing field; the bringing of intercollegiate athletics under institutional control (1935) and the recognition as varsity sports of swimming (1929) and basketball (1942); the more effective organization of the alumni through a central office, a Council, an alumni magazine, and a placement bureau. And even in this brief summary there must be grateful mention of that lively and very efficient company, first assembled in 1922 by Mrs. William J. Curtis and Mrs. George C. Riggs (Kate Douglas Wiggin), the Society of Bowdoin Women. Similar in its aim to knit more closely to the College a group with personal though not official connections, the Bowdoin Fathers Association was founded in 1945. Relations between townspeople and college people have grown steadily more cordial; to many a graduate, some of the pleasantest memories of student days are associated with the interesting, varied life of this state of Maine community.

The College itself, though serving now a wider constituency, has never ceased to be in a very real sense a Maine institution. Until well into the present century, Maine residents constituted nine-tenths of the undergraduate body, and not more than thirty years ago were still a majority. Of late, the proportion has tended to become stabilized at about one-third. Out of a normal prewar enrollment of approximately 600, more than 100 came usually from outside New England; since the war the percentage is larger. The presence in considerable numbers of young men from New York, Pennsylvania, and more distant states is a valuable corrective of provincialism in any community situated north of Boston. Yet in academic and other distinctions the Maine contingent clearly holds its own. Future Rhodes Scholars have entered Bowdoin from Portland, Bangor, Brunswick, Skowhegan, Cumberland Mills, and the small fishing village of Machiasport.

V.

The Present Situation

A full account of the part of the College in World War II has not been compiled, but its more tangible contributions to the war effort and the more obvious ways in which its operation was affected may be briefly reviewed. A pilot training course, including both ground school and flight, was inaugurated in the spring of 1940 and carried on until June, 1942, when the Navy took over the Brunswick airport. In these two years pilot training was given to about one hundred students, a large number of whom served later in the air forces. From June, 1941 (six months before Pearl Harbor), until October, 1945, the College provided classrooms and laboratories for a pre-radar school for Navy officers, under Commander Noel C. Little, U. S. N. R., on leave of absence from the Faculty. About 2,500 officers completed the four months' course. In February, 1943, a Basic Pre-Meteorological Unit of the Army Air Forces was organized, and until May, 1944, administered by the College; and for several months within the same period an Army Specialized Training Unit also was receiving instruction. Altogether, when at peak strength, the military, naval, and civilian student personnel made up a body of over 850 young men and for a while severely taxed the physical resources of the College.

In 1942 the College instituted for its own students an accelerated program, with summer session, which was maintained until 1948. It suspended the system of comprehensive examinations and made certain curricular adjustments to the changed conditions. Extra-

curricular activities on a limited scale continued throughout the war. To ensure the survival of the existing chapters, fraternity property was leased by the College "for the duration," and membership in fraternities was regulated by a quota system. About one-fourth of the Faculty, at one time or another, were away on military or governmental service, and many of those who remained at the College found themselves teaching unaccustomed subjects. Entering students eligible for induction were lucky if they were able to stay through as many as three trimesters.

The completion or cancellation of the Army programs in 1944 and the decreasing civilian enrollment created the new and scarcely less embarrassing problem of reduced numbers, the undergraduate registration falling in 1945 to slightly more than 150. Of course, with the collapse of Japan in August of that year this situation changed, if not overnight, at least within a very few weeks. Augmented by a stream of returning service men, the enrollment in the spring of 1946 rose to 547 and in the next year reached a maximum of 1,083. The abnormally large registration, though attended by some inconveniences, was accepted cheerfully by the College, which recognized therein an obligation plainly in line of duty. It is part of that debt to "the gallant unreturning," as they were called by a Bowdoin poet in 1917 (himself destined to be counted among them), which can be paid only vicariously. Of 3,086 Bowdoin men who served in the armed forces in the Second World War, the unreturning numbered ninety-four.

While academic conditions were growing more stable, by 1950 the international outlook had become again so disquieting that the College accepted an offer of the United States Army to introduce at Bowdoin a Reserve Officers' Training Corps program. Four hundred and forty undergraduates are enrolled in the new unit. The new national emergency also induced the College to reinstitute a summer session in 1951.

On June 24, 1944, though the war was then in a critical stage, the College observed with simple but impressive exercises the one hundred and fiftieth anniversary of the granting of its charter. It had been intended to mark the occasion by the completion of a fund-raising campaign to supply pressing needs in endowment, buildings, and equipment, but the war forced the postponement of all such projects. Early in 1948, preliminary surveys having been completed, the campaign was inaugurated under a special fund-raising organization. Largely from sources close to the College—Governing Boards, Faculty, undergraduates, alumni, and friends—

approximately $3,961,951 has been collected or pledged towards an ultimate goal of something over six million dollars.

The College passed another historic milestone in September, 1952, on the one hundred and fiftieth anniversary of its actual opening with the successful completion of the first phase of the fund-raising campaign, and the election of the successor to President Sills, who retired on the first of October after an administration of thirty-four years. The nomination of James Stacy Coles, Associate Professor of Chemistry and Acting Dean of the College in Brown University, was unanimously approved by the Governing Boards at a special meeting on April 5, 1952. Ninth in the notable succession which began with the Reverend Joseph McKeen in 1802, President Coles brings to his high office the vigor of youth, scholarly distinction in his own field, important administrative experience, and a stout faith in the value of a liberal education. In the opinion of the guardians of the College, nothing less than these qualities is compatible with the proud traditions of Bowdoin and the urgent and complex demands of this present age.

Bowdoin: a Liberal College

FROM an outdoor platform built in a cleared space among the College pines, President Joseph McKeen, one hundred and fifty-two years ago, delivered the chief address at the opening of Bowdoin College. Seeking an object for the new institution of which he was the first head, he found an answer in the desire of "the inhabitants of the District" to have their sons educated for "the liberal professions" and instructed "in the principles and practices of our holy religion. . . . It ought always to be remembered," he went on, "that literary institutions are founded and endowed for the common good, and not for the private advantage of those who resort to them. It is not that they may be able to pass through life in an easy or reputable manner, but that their mental powers may be cultivated and improved for the benefit of society." The insight and the breadth of this program were creditable for that day. But no one attending the ceremonies of 1802 could have foreseen that over a century later the College, once founded in a frontier community, would draw the greater share of its students from states other than the "District" and, while still preparing many for law, medicine, teaching, and theology, would be educating an equal or greater number who looked forward to government service or a business career.

Since economic and political changes have brought new occupations and callings to pivotal importance in the modern world, the task of the College has necessarily grown more complicated and diverse. As in President McKeen's time many of its courses, for instance, languages and sciences, give knowledge or skill useful in the practice of various professions and employments. But such training is merely incidental to a larger objective. Whether through its catholic subject matter—sciences, social studies, literature, philosophy, and the arts; whether through its required or elective courses; whether through its major work, with its insistence upon a more intensive study of some selected subject; the College aims always to give its students a knowledge of the culture of the western world. They must understand and appreciate its origins and traditions, the forces essential for its operation and progress, and the values which it seeks to realize. While an individual may remain ignorant of this heritage and still exist, "the common good" and "the benefit of society," which President McKeen asserted as the objectives of the College, are unattainable unless leaders and followers are alike acquainted with what civilization, in its broadest sense, implies.

The College still insists that the cultivation and improvement of its students' "mental powers" is its primary function. Perhaps in President McKeen's time, when community life was more homogeneous and simple, no other emphasis was required. But today the College cannot avoid a concern with the character as well as the mind of its undergraduates. On this point the whole of the College environment is an educator. The fraternity houses and dormitories, athletic and non-athletic activities, the constant association of students in a close-knit rather than a dispersed college community—all play their part. Such influences, however, can be duplicated outside college walls. The distinctive discipline of the College is that of the laboratory, the library, and the classroom. These are its unique possessions. Through the opportunities they offer comes the achievement of intellectual poise, disinterested opinion, and patient courage to pursue remote ends by choice rather than compulsion. These college-bred habits of mind are moral as well as intellectual qualities.

While the College seeks to develop the individual talent of its students, it rightly insists they must not limit their interests; they must at least sample the variety of opportunities the modern curriculum affords. The dreamer must encounter the stubbornness of facts and the practical man must realize that men are moved by visions; the aesthete must appreciate the hard precision of scientific measurement and the materialist glimpse the insight and delight offered by the fine arts. Each present-minded generation has to learn anew that the experience of the past is in part a substitute for unnecessary and painful experiment and that a narrow focus upon vocational training breeds a dangerous irresponsibility. The liberal college must train whole men. To do otherwise would be to deprive its graduates of satisfactions and the community of profit.

No college can withdraw entirely from the world. Certainly Bowdoin has taken color from its traditional contacts with a vigorous environment and a self-reliant people. These associations, instead of impeding, have helped the College toward its goal. Fortunately, however, it is an independent college, supported in large measure by endowments and the generous annual gifts of its alumni; it is not bound, therefore, to any denominational creed, party platform, or government program. With more strength and freedom than in President McKeen's administration, it still seeks to bring its students to a maturity of mind and character that through them it may serve "the common good."

From the College Charter (1794)

"... And be it further enacted ... that the clear Rents, Issues, and Profits of all the Estate real and personal of which the said Corporation shall be Seized or Possessed, shall be Appropriated to the Endowment of said College in such a Manner as shall most Effectually Promote Virtue and Piety and the Knowledge of such of the Languages and of the Useful and Liberal Arts and Sciences as shall hereafter be Directed from Time to Time by the said Corporation...."

The Offer of the College

To be at home in all lands and all ages; to count Nature a familiar acquaintance, and Art an intimate friend; to gain a standard for the appreciation of other men's work and the criticism of your own; to carry the keys of the world's library in your pocket, and feel its resources behind you in whatever task you undertake; to make hosts of friends among the men of your own age who are to be leaders in all walks of life; to lose yourself in generous enthusiasms and coöperate with others for common ends; to learn manners from students who are gentlemen, and form character under professors who are Christians, —this is the offer of the college for the best four years of your life.

WILLIAM DEWITT HYDE
President of Bowdoin College (1885-1917)

Officers of Government

PRESIDENT OF THE COLLEGE

James Stacy Coles, Ph.D.

TREASURER OF THE COLLEGE

Roland Eugene Clark, A.M., LL.B.

PRESIDENT AND TRUSTEES

James Stacy Coles, Ph.D., *President, ex-officio.*	*Brunswick*
Hoyt Augustus Moore, LL.D., *Vice-President.*	*New York, N. Y.*
Harold Lee Berry, A.M.	*Portland*
William Dunning Ireland, A.M.	*Boston, Mass.*
John Fessenden Dana, LL.D.	*Portland*
Melvin Thomas Copeland, Ph.D., Sc.D.	*Annisquam, Mass.*
Earle Spaulding Thompson, A.M.	*New York, N. Y.*
Roland Eugene Clark, A.M., LL.B., *Treasurer, ex-officio.*	*Portland*
Charles Austin Cary, A.M.	*Wilmington, Del.*
Leonard Augustus Pierce, A.M., LL.B.	*Portland*
George William Burpee, Sc.D.	*New York, N. Y.*
John Henry Halford, A.M.	*Norristown, Penn.*
John Lincoln Baxter, A.B.	*Brunswick*

Kenneth Charles Morton Sills, L.H.D., LL.D., *President of the College, Emeritus; Trustee Emeritus.*	*Portland*
William Witherle Lawrence, Ph.D., Litt.D., *Trustee Emeritus.*	*Portland*

William Haskell Farrar, A.B., *Secretary.*	*Brunswick*

OVERSEERS

Philip Greely Clifford, D.C.L., *President.*	*Portland*
Chester Granville Abbott, A.B., *Vice-President.*	*Portland*
Very Reverend Chester Burge Emerson, D.D.	*Cleveland, Ohio*
Clement Franklin Robinson, A.M., LL.B.	*Brunswick*
Luther Dana, A.M.	*Westbrook*
Walter Vinton Wentworth, Sc.D.	*Old Town*
John William Frost, LL.D.	*New York, N. Y.*
Willard Streeter Bass, L.H.D.	*Wilton*
Honorable Robert Hale, LL.D.	*Washington, D. C.*
Austin Harbutt MacCormick, Sc.D., LL.D.	*Berkeley, Cal.*
Harry Lane Palmer, A.M.	*Skowhegan*
Honorable Harold Hitz Burton, Jur.D., LL.D.	*Washington, D. C.*
Frank Alden Farrington, A.B., LL.B.	*Augusta*
Carl Merrill Robinson, M.D., Sc.D.	*Portland*
Roscoe Henderson Hupper, LL.D.	*New York, N. Y.*
Sumner Tucker Pike, Sc.D., LL.D.	*Lubec*
William Edward Lunt, Ph.D., L.H.D., Litt.D.	*Haverford, Penn.*
Honorable Owen Brewster, LL.D.	*Washington, D. C.*
Major General Wallace Copeland Philoon, M.S., U.S.A. (Retired).	*Brunswick*
Neal Woodside Allen, A.B.	*Portland*
Harrison Atwood, A.B.	*New York, N. Y.*
William Robert Crowley, A.M.	*Brooklyn, N. Y.*
Paul Kendall Niven, A.B.	*Brunswick*
Allan Woodcock, A.B., M.D.	*Bangor*
Rufus Edwin Stetson, A.B., M.D.	*Damariscotta*
Fred Lysander Putnam, A.B.	*Houlton*

LEON VALENTINE WALKER, A.B., LL.B. *Portland*

ROY ANDERSON FOULKE, A.M. *New York, N. Y.*

WIDGERY THOMAS, A.B. *Portland*

REVEREND JOSEPH CONY MACDONALD, D.D. *Waban, Mass.*

SANFORD BURNHAM COUSINS, A.B. *Omaha, Neb.*

STANLEY FULLER DOLE, A.B. *Detroit, Mich.*

COLONEL BOYD WHEELER BARTLETT, Ph.D., Sc.D., U.S.A. *West Point, N. Y.*

EZRA PIKE ROUNDS, A.B. *Exeter, N. H.*

JOHN COLEMAN PICKARD, A.B. *Wilmington, Del.*

HONORABLE HORACE AUGUSTINE HILDRETH, Ed.D., LL.D. *Karachi, Pakistan*

EDWARD PHILLIPS GARLAND, A.B. *Boston, Mass.*

FRANK CARADOC EVANS, A.M. *Wilmington, Del.*

BENJAMIN ROBERT SHUTE, A.B., LL.B. *New York, N. Y.*

ALDEN HART SAWYER, B.S. *Portland*

ALFRED SHIRLEY GRAY, A.B., B.B.A. *Chicago, Ill.*

JAMES STACY COLES, Ph.D., *President of the College, ex-officio.* *Brunswick*

WILLIAM HASKELL FARRAR, A.B., *Secretary of the President and Trustees, ex-officio.* *Brunswick*

CHARLES CUTLER TORREY, Ph.D., Litt.D., L.H.D., *Overseer Emeritus.* *Chicago, Ill.*

EDWARD NATHAN GODING, A.B., *Overseer Emeritus.* *Boston, Mass.*

KENNETH CHARLES MORTON SILLS, L.H.D., LL.D., *President of the College, Emeritus; Overseer Emeritus.* *Portland*

HARRISON KING MCCANN, A.M., *Overseer Emeritus.* *New York, N. Y.*

JOSEPH ADDISON ALDRED, B.S., LL.B., *Secretary.* *Brunswick*

JOHN FESSENDEN DANA, LL.D., *College Counsel.* *Portland*

COMMITTEES OF THE BOARDS

JOINT STANDING COMMITTEES

Executive: The President; Messrs. Berry, Ireland, and J. F. Dana from the Trustees; and Messrs. Hupper, Allen, and Niven from the Overseers.

Visiting: Messrs. Cary, Berry, and Baxter from the Trustees; and Messrs. L. Dana, Pike, and Shute from the Overseers.

Examining: Messrs. Copeland, Burpee, and Halford from the Trustees; and Messrs. C. F. Robinson, Stetson, Walker, Bartlett, and Shute from the Overseers.

Finance: Messrs. Thompson, Ireland, and Pierce from the Trustees; and Messrs. Abbott, Atwood, and Foulke from the Overseers.

Honorary Degrees: The President of the Board of Overseers, *ex-officio;* Messrs. Copeland, Thompson, and Cary from the Trustees; and Messrs. Frost, Pike, and Niven from the Overseers.

Educational Policy: Messrs. Copeland, J. F. Dana, and Baxter from the Trustees; and Messrs. Bass, Hale, Lunt, Woodcock, and Rounds from the Overseers.

SPECIAL COMMITTEES

Art Interests: Mr. Halford from the Trustees; Messrs. Frost, Hupper, Allen, MacDonald from the Overseers; and the Director of the Museum of Fine Arts.

Grounds and Buildings: The Treasurer; Messrs. Wentworth, Philoon, Thomas, Pickard, Garland, and Evans from the Overseers; the Bursar, and Professors Little and Cushing from the Faculty.

Infirmary: The President; Doctors C. M. Robinson, Woodcock, and Stetson from the Overseers; the College Physician, and Professor Kamerling from the Faculty.

Library: Mr. Copeland from the Trustees; and Messrs. C. F. Robinson, Bass, Pike, Brewster, Walker, and MacDonald from the Overseers; and the Librarian.

Physical Education: Mr. Ireland from the Trustees; Messrs. L. Dana, Farrington, Foulke, Dole, and Rounds from the Overseers; and the Dean, and Professors Daggett and Dane from the Faculty.

John Johnston Fund: Mr. Ireland from the Trustees; Mr. Rounds from the Overseers; and the Director of Admissions.

Planning of Buildings: The President; Messrs. Berry, J. F. Dana, and Pierce from the Trustees; Messrs. Palmer, Thomas, Garland from the Overseers; and Professors Cushing and Beam from the Faculty.

College Theatre: Messrs. Berry, Pierce, and Cary from the Trustees; Messrs. Niven and Pickard from the Overseers; and Professor Quinby from the Faculty.

Arctic Museum: Mr. Cary from the Trustees; Messrs. Palmer and Garland from the Overseers; and Professors Gross *(emeritus)* and Little from the Faculty.

Advisory Committee on Development: Messrs. Thompson and Cary from the Trustees; and Messrs. Hupper, Philoon, and Atwood from the Overseers.

Size of the College: The President; Messrs. Moore and Thompson from the Trustees; and Messrs. Palmer, Pickard, and Evans from the Overseers.

Centralized Dining Service: Messrs. Berry and Halford from the Trustees; and Messrs. Abbott, Allen, Sawyer, and Gray from the Overseers.

Officers of Instruction and Government

JAMES STACY COLES, B.S. *(Mansfield)*, A.B., A.M., Ph.D. *(Columbia)*, *President of the College.* 85 Federal Street

NATHANIEL COOPER KENDRICK, A.B. *(Rochester)*, A.M., Ph.D. *(Harvard)*, *Dean of the College, and Professor of History.* 155 Maine Street

---

KENNETH CHARLES MORTON SILLS, A.B. *(Bowdoin)*, A.M. *(Harvard)*, L.H.D. *(Boston University)*, LL.D. *(Maine, Dartmouth, Bates, Colby, Williams, Bowdoin, Dalhousie, Yale, Tufts, Amherst)*, *President of the College, Emeritus.* 134 Vaughan Street, Portland

---

WILMOT BROOKINGS MITCHELL, A.B., A.M., L.H.D. *(Bowdoin)*, Litt.D. *(Grinnell, Maine)*, *Edward Little Professor of Rhetoric and Oratory, Emeritus.* 6 College Street

MANTON COPELAND, B.S., M.S., Ph.D. *(Harvard)*, *Professor of Biology, Emeritus, and Josiah Little Professor of Natural Science, Emeritus.* 88 Federal Street

PAUL NIXON, A.B., A.M. *(Wesleyan)*, L.H.D. *(Wesleyan, Bowdoin)*, LL.D. *(Colby)*, *Winkley Professor of the Latin Language and Literature, Emeritus.* West Harpswell

WARREN BENJAMIN CATLIN, A.B. *(Nebraska)*, Ph.D. *(Columbia)*, *Daniel B. Fayerweather Professor of Economics and Sociology, Emeritus.* 268 Maine Street

ORREN CHALMER HORMELL, A.B. *(Indiana)*, A.M. *(Indiana, Harvard)*, Ph.D. *(Harvard)*, D.C.L. *(Bowdoin)*, *DeAlva Stanwood Alexander Professor of Government, Emeritus, and Director of the Bureau for Research in Municipal Government, Emeritus.* 15 Potter Street

ALFRED OTTO GROSS, A.B. *(Illinois)*, Ph.D. *(Harvard)*, Sc.D. *(Bowdoin)*, *Professor of Biology, Emeritus, and Josiah Little Professor of Natural Science, Emeritus.* 11 Boody Street

THOMAS CURTIS VAN CLEVE, A.B., A.M. *(Missouri)*, Ph.D. *(Wisconsin)*, Litt.D. *(Bowdoin)*, *Thomas Brackett Reed Professor of History and Political Science, Emeritus.*

MORTIMER PHILLIPS MASON, A.B., A.M., Ph.D. *(Harvard)*, *Professor of Philosophy, Emeritus.* 17 McKeen Street

THOMAS MEANS, A.B. *(Yale)*, A.M. *(Yale, Harvard), Joseph E. Merrill Professor of the Greek Language and Literature, Emeritus.*
267 Maine Street

NOEL CHARLTON LITTLE, A.B. *(Bowdoin)*, A.M., Ph.D. *(Harvard), Professor of Physics, and Josiah Little Professor of Natural Science.*
8 College Street

CHARLES HAROLD LIVINGSTON, A.B., A.M., Ph.D. *(Harvard), Longfellow Professor of Romance Languages.* 274 Maine Street

EDWARD SANFORD HAMMOND, A.B., A.M. *(Yale)*, Ph.D. *(Princeton), Wing Professor of Mathematics.* 9 Thompson Street

MORGAN BICKNELL CUSHING, A.B. *(Yale)*, A.M. *(Pennsylvania), Professor of Economics.* 165 Maine Street

HERBERT ROSS BROWN, B.S. *(Lafayette)*, A.M. *(Harvard)*, Ph.D. *(Columbia)*, Litt.D. *(Lafayette)*, L.H.D. *(Bucknell), Professor of English, and Edward Little Professor of Rhetoric and Oratory.*
32 College Street

MALCOLM ELMER MORRELL, B.S. *(Bowdoin), Director of Athletics.*
276 Maine Street

KENNETH JAMES BOYER, A.B. *(Rochester)*, B.L.S. *(New York State Library School), Librarian.* 16 Longfellow Avenue

PHILIP SAWYER WILDER, B.S. *(Bowdoin)*, Ed.M. *(Harvard), Assistant to the President.* 27 McKeen Street

CECIL THOMAS HOLMES, A.B. *(Bates)*, A.M., Ph.D. *(Harvard), Professor of Mathematics.* 60 Spring Street

DONOVAN DEAN LANCASTER, A.B. *(Bowdoin), Manager of the Moulton Union, and Director of the Centralized Dining Service.*
40 Harpswell Street

ALBERT ABRAHAMSON, A.B. *(Bowdoin)*, A.M. *(Columbia), Professor of Economics.* (On leave of absence.)

FRITZ CARL AUGUST KOELLN, Ph.D. *(Hamburg), George Taylor Files Professor of Modern Languages.* 7 Page Street

EDWARD CHASE KIRKLAND, A.B. *(Dartmouth)*, A.M., Ph.D. *(Harvard)*, Litt.D. *(Dartmouth), Frank Munsey Professor of History.*
15 Cleaveland Street

ATHERN PARK DAGGETT, A.B. *(Bowdoin)*, A.M., Ph.D. *(Harvard), William Nelson Cromwell Professor of Constitutional and International Law and Government.* 6 Longfellow Avenue

ERNST CHRISTIAN HELMREICH, A.B. *(Illinois)*, A.M., Ph.D. *(Harvard), Professor of History and Government.* 6 Boody Street

REINHARD LUNDE KORGEN, A.B. *(Carleton)*, A.M., Ph.D. *(Harvard), Professor of Mathematics.* Prince's Point Road

WILLIAM CAMPBELL ROOT, B.S. *(California)*, A.M., Ph.D. *(Harvard), Charles Weston Pickard Professor of Chemistry.* 11 Potter Street

GLENN RONELLO MCINTIRE, A.B., A.M. *(Bowdoin), Bursar.* 9 Page Street

ROBERT PETER TRISTRAM COFFIN, A.B. *(Bowdoin)*, A.M. *(Princeton)*, B.A., B.Litt. *(Oxford)*, Litt.D. *(Bowdoin, Maine), Pierce Professor of English.* 44 Harpswell Street

SAMUEL EDWARD KAMERLING, B.S., M.S. *(New York University)*, Ph.D. *(Princeton), Charles Weston Pickard Professor of Chemistry.* 18 McLellan Street

GEORGE HUNNEWELL QUINBY, A.B. *(Bowdoin)*, M.F.A. *(Yale), Professor of Dramatics in the Department of English.* 26 McKeen Street

PHILIP MEADER BROWN, A.B. *(Brown)*, A.M. *(Stanford)*, Ph.D. *(Harvard), Professor of Economics, and Clerk of the Faculty.* 3 Page Street

FREDERIC ERLE THORNLAY TILLOTSON, Mus.D. *(Bowdoin), Professor of Music.* 181 Maine Street

EATON LEITH, A.B. *(Dartmouth)*, A.M. *(Harvard), Professor of Romance Languages.* 24 Longfellow Avenue

MYRON ALTON JEPPESEN, B.S. *(Idaho)*, M.S., Ph.D. *(Pennsylvania State), Professor of Physics.* 10 Harpswell Place

PHILIP CONWAY BEAM, A.B., A.M., Ph.D. *(Harvard), Professor of Art, and Director of the Museum of Fine Arts.* 41 Spring Street

ALBERT RUDOLPH THAYER, A.B. *(Bowdoin)*, A.M. *(Emerson), Professor of Speech in the Department of English.* (On leave of absence, Fall 1954 Semester.)

SEWARD JOSEPH MARSH, A.B. *(Bowdoin), Alumni Secretary.* 15 West Street, Portland

SAMUEL APPLETON LADD, JR., B.S. *(Bowdoin), Director of the Placement Bureau, and Coach of Tennis.* 7 Longfellow Avenue

BURTON WAKEMAN TAYLOR, B.S. *(Yale)*, Ph.D. *(Columbia), Professor of Sociology.* 79 Federal Street

PERLEY SMITH TURNER, B.S. *(Bowdoin)*, A.M. *(Columbia), Professor of Education.* (On leave of absence, Fall 1954 Semester.)

NORMAN LESLIE MUNN, B.S. *(Springfield)*, A.M., Ph.D. *(Clark)*, Sc.D. *(Springfield), Professor of Psychology.* 17 Belmont Street

JEAN LOUIS DARBELNET, Agrégé de l'Université, *Professor of French.* 254 Maine Street

ALTON HERMAN GUSTAFSON, B.S. *(Massachusetts)*, A.M., Ph.D. *(Harvard), Professor of Biology.* 83 Federal Street

DANIEL FRANCIS HANLEY, A.B. *(Bowdoin)*, M.D. *(Columbia), College Physician.* 58 Federal Street

NATHAN DANE, II, A.B. *(Bowdoin)*, A.M., Ph.D. *(Illinois), Professor of Classics.* 9 High Street

HUBERT SEELY SHAW, B.S. *(Bowdoin)*, A.M. *(Harvard), Director of Admissions.* Mere Point Road

WILL RHEA WINFREY, A.B. *(Southwestern), Lieutenant Colonel, U.S.A., Professor of Military Science and Tactics.* 8 Whittier Street

EDWARD FRENCH DOW, B.S. *(Bowdoin)*, A.M., Ph.D. *(Harvard), Adjunct Professor of Government* (Spring 1954 Semester).

BALKRISHNA GOVIND GOKHALE, A.B., A.M., Ph.D. *(Bombay), Visiting Professor of Indian History and Culture on the Tallman Foundation.* U-1, Bowdoin Courts

EGBERT RAY NICHOLS, Ph.B. *(Franklin)*, A.M. *(Harvard)*, Litt.D. *(Franklin), Visiting Professor of Speech in the Department of English.* (Fall 1954 Semester.) D-3, Bowdoin Courts

THOMAS AURALDO RILEY, A.B. *(Bowdoin)*, A.M. *(Yale)*, Ph.D. *(Harvard), Associate Professor of German.* (On leave of absence.)

DAN EDWIN CHRISTIE, A.B. *(Bowdoin)*, A.M., Ph.D. *(Princeton), Associate Professor of Physics and Mathematics.* Main Street, Bowdoinham

LAWRENCE LEE PELLETIER, A.B. *(Bowdoin)*, A.M., Ph.D. *(Harvard), Associate Professor of Government, and Director of the Bureau of Research in Municipal Government.* 7 Hawthorne Street

LAWRENCE SARGENT HALL, A.B. *(Bowdoin)*, A.M., Ph.D. *(Yale), Associate Professor of English.* Orr's Island

ERNEST PARKER JOHNSON, B.S. *(Springfield)*, A.M., Ph.D. *(Brown)*, *Associate Professor of Psychology.* 38 School Street

JOHN PAUL ARMSTRONG, A.M., Ph.D. *(Chicago)*, *Visiting Associate Professor of Government.* 10 Bowdoin Street

JOSEPH SCHERER, A.B. *(Brooklyn)*, Ph.D. *(Chicago)*, *Visiting Lecturer in Economics.* 18 Elm Street, Topsham

HERBERT STEPHEN WALLACE, A.B. *(Denver)*, A.M. *(Kansas)*, Ph.D. *(Iowa State)*, *Lecturer in Biology.* 7 Pleasant Street

WALTER MORITZ SOLMITZ, A.M. *(Harvard)*, *Assistant Professor of German.* (On leave of absence.)

JEFFREY JAMES CARRE, A.B. *(Bowdoin)*, A.M., Ph.D. *(Columbia)*, *Assistant Professor of Romance Languages.* R.D. 1, Bunganuc Road

JOHN STEVENS SWEET, B.S. *(Ohio)*, A.M. *(Columbia)*, *Assistant Professor of English.* 18 Elm Street, Topsham

JAMES ALLEN STORER, A.B. *(Columbia)*, A.M. *(Harvard)*, *Assistant Professor of Economics.* 11 Perkins Street, Topsham

RICHARD LEIGH CHITTIM, A.B. *(Bowdoin)*, B.A. *(Oxford)*, *Assistant Professor of Mathematics.* R.D. 1, South Harpswell

PAUL VERNON HAZELTON, B.S. *(Bowdoin)*, *Assistant Director of Admissions, and Instructor in English.* 33 Elm Street, Topsham

JOHN REDMOND MCKENNA, B.A. *(Queens)*, B.L.S. *(McGill)*, *Assistant Librarian.* 234 Maine Street

EDWARD POLS, A.B., A.M., Ph.D. *(Harvard)*, *Assistant Professor of Philosophy.* 5 Columbia Avenue

ROBERT HENRY IVY, JR., A.B., A.M., Ph.D. *(Pennsylvania)*, *Assistant Professor of Romance Languages.* Flying Point Road, Freeport

DAVID LAWSON RUSSELL, A.B. *(Wesleyan)*, Ph.D. *(Minnesota)*, *Assistant Professor of Psychology, and Director of Student Counseling.* 23 Elm Street, Topsham

CHARLES SCOTT BENSON, A.B. *(Princeton)*, A.M. *(Columbia)*, *Assistant Professor of Economics.* 19 Potter Street

GATES BARNET STERN, A.B. *(Lehigh)*, *Lieutenant Colonel, U.S.A., Assistant Professor of Military Science and Tactics.* 97 Spring Street

LUIS FELIPE OCHOA, B.S. *(Texas)*, *Major, U.S.A., Assistant Professor of Military Science and Tactics.* Adams Road, East Brunswick

ROBERT EDWARD WRIGHT, B.B.A. *(Tulane), Captain, U.S.A., Assistant Professor of Military Science and Tactics.*
Adams Road, East Brunswick

WILLIAM SHOEMAKER FLASH, A.B., A.M., Ph.D. *(Harvard), Assistant Professor of Government.* North Harpswell

ARTHUR LEROY GREASON, A.B. *(Wesleyan)*, A.M., Ph.D. *(Harvard), Assistant Professor of English.* 84 Federal Street

JAMES MALCOLM MOULTON, B.S. *(Massachusetts)*, A.M., Ph.D. *(Harvard), Assistant Professor of Biology.* 28 Columbia Street

ROBERT KINGDON BECKWITH, B.S. *(Lehigh)*, M.S. *(Juilliard), Assistant Professor of Music.* 155 Maine Street

WILLIAM BOLLING WHITESIDE, A.B. *(Amherst)*, A.M., Ph.D. *(Harvard), Assistant Professor of History.* Pennellville Road

EDWIN BONETTE BENJAMIN, A.B. *(Bowdoin)*, A.M., Ph.D. *(Harvard), Assistant Professor of English.* 5 Page Street

GEORGE DONHAM BEARCE, JR., A.B. *(Maine)*, A.M., Ph.D. *(Wisconsin), Assistant Professor of History.* 252 Maine Street

WILLIAM DAVIDSON GEOHEGAN, A.B. *(Yale)*, B.D. *(Drew)*, Ph.D. *(Columbia), Assistant Professor of Religion.*
28 Chamberlin Avenue

JAMES FRANCIS TIERNEY, A.B. *(Boston University)*, A.M. *(Brown), Instructor in Government.* 31 Belmont Street

CARL NELSON SCHMALZ, JR., A.B., A.M. *(Harvard), Instructor in Art, and Curator of the Art Collections.* 222 Maine Street

FRANGCON LOVELAND JONES, A.B., A.M. *(New Hampshire), Instructor in English.* Woodward's Point Road

CHARLES ELLSWORTH HUNTINGTON, A.B., Ph.D. *(Yale), Instructor in Biology.* 1 Page Street

KENNETH GEORGE AINSWORTH, B.S., M.S. *(Wisconsin), Instructor in Economics.* 14 Belmont Street

IRA LEONARD REISS, B.S. *(Syracuse)*, A.M., Ph.D. *(Pennsylvania State), Instructor in Sociology.* A-4 Bowdoin Courts

HARLAN BERKLEY PEABODY, JR., A.B. *(Bowdoin)*, A.M. *(Harvard), Instructor in Classics.* 14 Cleaveland Street

ELROY OSBORNE LACASCE, A.B. *(Bowdoin)*, A.M. *(Harvard), Instructor in Physics.* 234 Maine Street

GORDON LEE HIEBERT, B.S. *(Bates)*, M.S., Ph.D. *(Brown), Instructor in Chemistry.* 14 Cleaveland Street

DAVID BRAYBROOKE, A.B. *(Harvard)*, Ph.D. *(Cornell), Instructor in Philosophy.* 8 Oakland Street

SHELTON BRADLEY HICOCK, A.B., A.M. *(Yale), Instructor in German.* 9 Page Street

PETER BENVENUTO DEBE, JR., A.B. *(Bowdoin)*, A.M. *(Harvard), Instructor in German and Russian.* 9 Page Street

LAWRENCE MOORE WASHINGTON, A.B., A.M. *(Middlebury), Instructor in German.* 86 Federal Street

---

JOHN JOSEPH MAGEE, *Director of Track and Field Athletics.* 23 Boody Street

ROBERT BARTLETT MILLER, *Coach of Swimming.* 14 Green Street, Topsham

ADAM WALSH, B.S. in M.E. *(Notre Dame), Coach of Football.* 8 Harpswell Place

DANIEL KNOWLES MACFAYDEN, *Coach of Baseball and Hockey.* 265 Maine Street

FRANK FABEAN SABASTEANSKI, A.B. *(Bowdoin)*, Ed.M. *(Boston University), Assistant Coach of Football.* 5 Berry Street

EDMUND LAWRENCE COOMBS, B.S. *(Bowdoin), Coach of Basketball, and Assistant Coach of Football and Baseball.* 271 Maine Street

---

RICHARD YORK COOMBS, A.B. *(Bowdoin), Teaching Fellow in Chemistry.* 264 Maine Street

GUSTAVE WILLIAM MORK, B.S. *(Upsala)*, A.M. *(Columbia), Teaching Fellow in Biology.* 82 Federal Street

MIKE LINKOVICH, B.S. *(Davis and Elkins), Trainer in the Department of Physical Education.* 1 Federal Street

---

HARVEY BENNETT STEPHENS, *Assistant in Mathematics.* ΘΔX House

OTHER OFFICERS

ROLAND EUGENE CLARK, A.B., A.M. *(Bowdoin)*, LL.B. *(Georgetown), Treasurer of the College.* Post Office Box 1200, Portland, Maine

BELA WINSLOW NORTON, A.B., A.M. *(Bowdoin), Vice-President of the College.* 2 Union Street, Topsham

MISS HELEN BUFFUM JOHNSON, *Registrar.* 12 Boody Street

WILLIAM KELSEY HALL, A.B. *(Bowdoin), Assistant Bursar.* 6 Whittier Street

WOLCOTT ANDERS HOKANSON, JR., A.B. *(Bowdoin),* M.B.A. *(Harvard), Assistant to the Bursar.* 31 Belmont Street

MISS MYRTLE CURTIS SMITH, *Assistant to the Bursar.* 80 Federal Street

JOHN FRANCIS BRUSH, B.S. *(Gorham), Superintendent of Grounds and Buildings.* 39 Chamberlain Avenue

DON THERON POTTER, B.S. *(Bowdoin), Curator in the Parker Cleaveland Hall of Chemistry.* 7 Whittier Street

MISS EDITH ELLEN LYON, *Cataloguer.* 234 Maine Street

MISS OLIVE LEE, A.B. *(Radcliffe),* B.S. *(North Carolina), Head of Readers' Services.* 3 Bath Street

---

LEROY DUDLEY CROSS, *Secretary to the Faculty.* 21 Columbia Street

ROBERT MELVIN CROSS, A.B. *(Bowdoin),* A.M. *(Harvard), Administrative Assistant.* G-4 Bowdoin Courts

MALCOLM STANLEY BISHOP, A.B. *(Bowdoin), Associate Director and Purchasing Agent of the Centralized Dining Service.* 18 Bellevue Road, South Portland

WALTER JOHN SZUMOWSKI, *Manager of the Moulton Union Store.* R-2 Bowdoin Courts

WILLIAM EDWARD MORGAN, *Assistant to the Director of Athletics.* 4 Highland Street, Topsham

STANTON GOULD SMITH, M.F. *(Yale), College Forester.* Mere Point Road

COMMITTEES OF THE FACULTY*

Administrative: The President, *Chairman;* and the Dean *(ex-officio),* the College Physician, and Messrs. Gustafson (1957), Hazelton (1957), Morrell (1956), Root (1955), Storer (1956), Wilder (1955).

Athletics: The Director of Athletics, *Chairman;* and the Dean, the College Physician, and Messrs. Dane (1956), Kamerling (1955), Ladd (1955), Munn (1957), Winfrey (1957).

* Members of the Committees of the Faculty are listed in alphabetical order with dates of the termination of their service on the Committees.

Blanket Tax: Mr. Cushing (1956), *Chairman;* and Messrs. Beckwith (1957), P. M. Brown (1957), Gustafson (1955), Korgen (1956), MacFayden (1955), Sweet (1955), Walsh (1956), with the president and two members of the Student Council.

College Lectures and Institutes: Mr. Darbelnet (1955), *Chairman;* and Messrs. Daggett (1956), Hall (1955), Huntington (1956), Kirkland (1957), Little (1955), Wilder (1957).

College Publications: Mr. H. R. Brown (1955), *Chairman;* and Messrs. Beam (1957), Boyer (1956), Chittim (1957), Christie (1957), Greason (1955), Norton (1956), Pelletier (1955).

Commencement Parts: Mr. Hall (1956), *Chairman;* and Messrs. Dane (1955), Darbelnet (1955), Pols (1957), Thayer (1956).

Curriculum, Educational Policy, and Major Examinations: The President, *Chairman;* the Dean, and Messrs. Daggett (1955), *Vice-Chairman;* H. R. Brown (1956), Carre (1956), Dane (1957), Kirkland (1957), Korgen (1955), Little (1955), Livingston (1955), Pols (1956), Taylor (1957).

Faculty Research Fund: The President, *Chairman;* and Messrs. Hall (1955), Helmreich (1956), Jeppesen (1955), Pelletier (1957).

Graduate Scholarships: The President, *Chairman;* the Dean, and Messrs. Hammond (1955), Ivy (1955), Kamerling (1957), Moulton (1957), Munn (1956), Wilder (1956).

Library: Mr. Livingston (1956), *Chairman;* the Librarian, and Messrs. Bearce (1957), Benson (1955), Daggett (1956), Gustafson (1954), Jeppesen (1956).

Military Affairs: Mr. Wilder (1956), *Chairman;* the Dean, the Professor of Military Science and Tactics, and Messrs. Dane (1956), Flash (1957), Taylor (1955).

Moulton Union: Mr. Lancaster (1956), *Chairman;* and Messrs. H. R. Brown (1957), Hanley (1955), Marsh (1955), McKenna (1955), Root (1956), Schmalz (1957).

Music: Mr. Tillotson (1955), *Chairman;* and Messrs. Beckwith (1957), Chittim (1956), Greason (1957), Koelln (1955), Leith (1956).

Preparatory Schools, Admissions, and Pre-matriculation and State of Maine Scholarships: The Director of Admissions, *Chairman;* the

President, the Dean, and Messrs. Dane (1957), Hammond (1957), Leith (1955), Quinby (1956), Sweet (1955), Turner (1955)

Public Exercises and James Bowdoin Day: Mr. Wilder, *Chairman;* and Messrs. Beam (1956), Benson (1956), Geoghegan (1957), Greason (1957), Hazelton (1955), Pols (1955), Storer (1956), Sweet (1957).

Recording: The Dean, *Chairman;* the President, and Messrs. H. R. Brown (1955), Christie (1957), Hammond (1956), Helmreich (1955), Johnson (1956), Livingston (1957), Moulton (1957), Shaw (1955).

Religious Activities: Mr. Helmreich (1956), *Chairman;* and Messrs. Geoghegan (1957), Leith (1955), McIntire (1955), Moulton (1956).

Rhodes Scholarships: Mr. Chittim (1956), *Chairman;* and Messrs. Benjamin (1955), Coffin (1957), Flash (1955), Sabasteanski (1955), Stern (1957).

Schedule and Classrooms: Mr. Holmes (1955), *Chairman;* and Messrs. Ainsworth (1955), Chittim (1955), Hiebert (1957), Ochoa (1957), Russell (1957), Tierney (1955), Wright (1957).

Self Study: Mr. Daggett, *Chairman;* and Messrs. Abrahamson, H. R. Brown, Carre, Gustafson, Kirkland.

Student Aid: The President, *Chairman;* and Mr. Wilder (1956), *Vice-Chairman;* the Dean, and Messrs. Benson (1956), Hammond (1956), Helmreich (1956), Huntington (1957), Johnson (1955), Kamerling (1955), Ladd (1955), Lancaster (1955), McKenna (1957), Russell (1955), Shaw (1957), Whiteside (1955).

Tallman Professorship: The President, *Chairman;* and Messrs. Carre (1955), Coffin (1957), Gustafson (1955), Holmes (1955), Livingston (1955), Munn (1955), Root (1957).

College Campus and Buildings

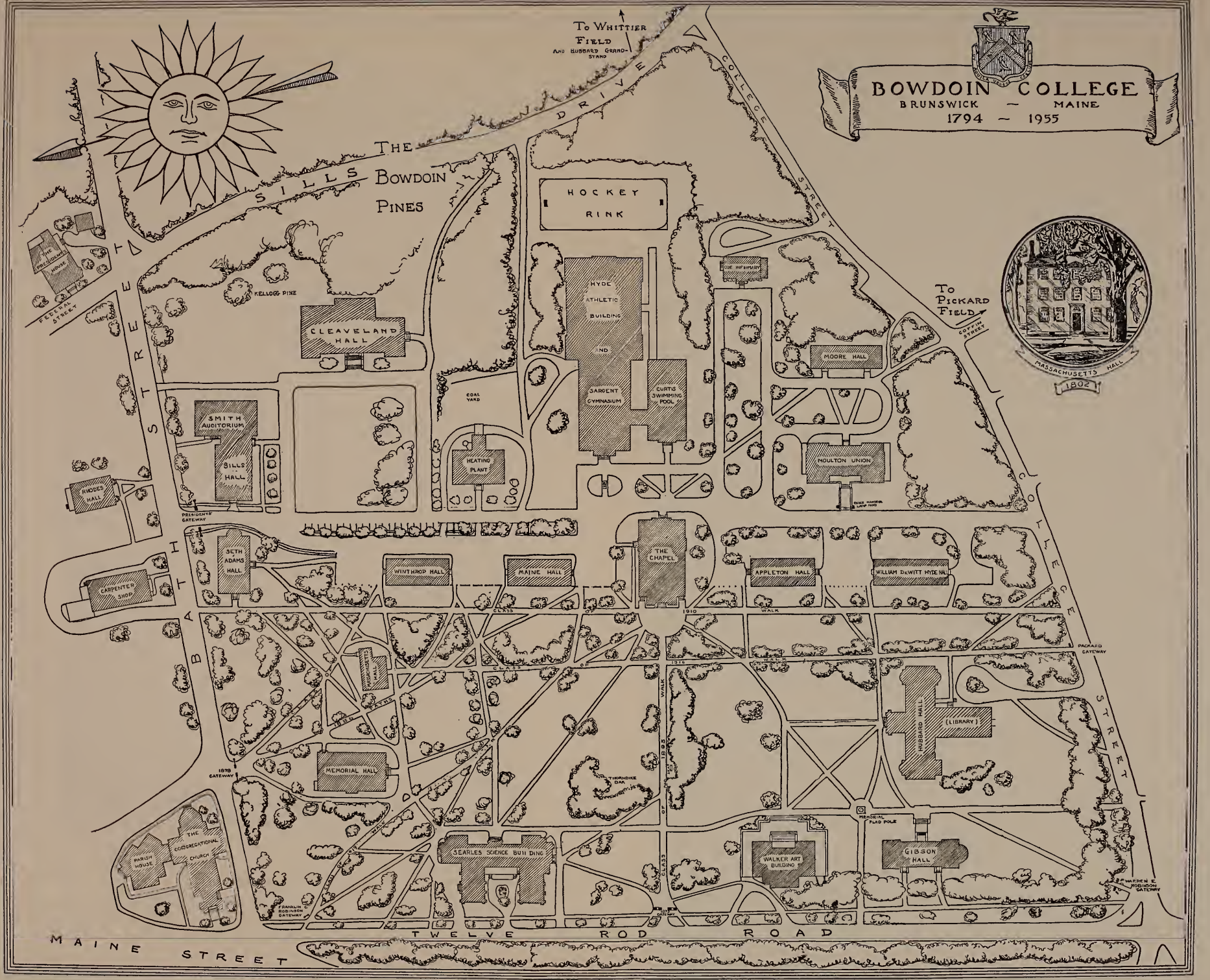
BOWDOIN College is located in the town of Brunswick, Maine, which was first settled in 1628 on the banks of the Androscoggin River, a few miles from the shores of Casco Bay. The travelling time by rail from Boston is three hours, and from New York eight hours. The present campus, which was originally a sandy plain covered with blueberries and pines, is now a spacious tract of one hundred and ten acres containing more than a score of buildings and several playing fields.

By an extensive construction project completed in 1948, a new street has been laid out forming the eastern boundary of the campus (shown on the accompanying map as an extension of Federal Street), and the old playing ground known as "The Delta," previously cut off by Harpswell Street, has been incorporated in the campus proper. Thus an area of several acres has been made available for new buildings, including Sills Hall and the Smith Auditorium completed in 1950, and Parker Cleaveland Hall of Chemistry which was completed in the spring of 1952.

Of first interest to the incoming freshman is Massachusetts Hall. Here are housed the offices of the President, the Dean, the Director of Admissions, and the Bursar. Here the new student will register for his courses, pay his college bills, sign his name in the century-old register book, and receive the welcome of the President. It is in this building that he will always find the administrative officers ready to answer his questions and to give him friendly counsel about the many problems of college life.

The Chapel, whose spires have come to be a symbol of Alma Mater to thousands of Bowdoin men, is the scene of vesper services on Sundays at 5 o'clock. Each weekday at 10:00 A.M. simple, brief devotional exercises are led by members of the Faculty or by undergraduates. For one hundred and fifty-two years, attendance at daily chapel has been a tradition of Bowdoin life, a tradition which has given the sons of the College many of their most cherished memories.

The work of the College has its heart and center in Hubbard Hall, the library building, which contains the accumulations of a century and a half. The nucleus of its 234,000 volumes is the treasured collection of books and pamphlets bequeathed by the Honorable James Bowdoin, the earliest patron of the College. These "Bowdoin Books," rich in French literature, American history, and


BOWDOIN COLLEGE
BRUNSWICK — MAINE
1794 — 1955
To Whittier Field
And Hubbard Grand-Stand
The Bowdoin Pines
SILLS
DRIVE
COLLEGE STREET
HOCKEY RINK
HYDE ATHLETIC BUILDING
IND
SARGENT GYMNASIUM
CURTIS SWIMMING POOL
COAL YARD
CLEAVELAND HALL
KELLOGG PINE
THE PRESIDENT'S HOUSE
FEDERAL STREET
To Pickard Field
COFFIN STREET
MOORE HALL
MASSACHUSETTS HALL
1802
MAINE STREET
SMITH AUDITORIUM
SILLS HALL
HEATING PLANT
MOULTON UNION
RHODES HALL
PRESIDENTS GATEWAY
SETH ADAMS HALL
CARPENTER SHOP
WINTHROP HALL
MAINE HALL
THE CHAPEL
APPLETON HALL
WILLIAM DeWITT HYDE HALL
1910
1933
WALK
1916
PACKARD GATEWAY
MEMORIAL HALL
1878 GATEWAY
THORNDIKE OAK
1805
HUBBARD HALL
(LIBRARY)
MEMORIAL FLAG POLE
PARISH HOUSE
THE CONGREGATIONAL CHURCH
SEARLES SCIENCE BUILDING
WALKER ART BUILDING
GIBSON HALL
FRANKLIN ROBINSON GATEWAY
WARREN E. ROBINSON GATEWAY
TWELVE ROD ROAD
MAINE STREET

mineralogy, were supplemented by the same generous benefactor's gift of his art collection containing many paintings of old and modern masters. Among the paintings are the portraits of Thomas Jefferson and James Madison by Gilbert Stuart, and a notable collection of portraits by the distinguished Colonial artist, Robert Feke. These and other treasures are exhibited in the Walker Art Building designed by McKim, Mead, and White. The resources of the Library and Museum are described in more detail elsewhere in this catalogue.

College classes are held in Memorial Hall, Adams Hall, Hubbard Hall, the Searles Science Building, Sills Hall, Smith Auditorium, and Cleaveland and Gibson Halls. The first of these, which was built in 1868 in honor of the students and graduates who served in the Civil War, contains a large auditorium used for public lectures, concerts, recitals, and college assemblies. In this hall are bronze tablets bearing the names of two hundred and ninety Bowdoin men who were in the Union service in 1861-1865. It is now being rebuilt to house the Pickard Theatre.

The Searles Science Building, which stands on the western side of the quadrangle, contains laboratories, museums, recitation rooms, and lecture halls. The Department of Physics occupies mainly the first floor and the southern half of the second floor; the Department of Biology occupies the northern half of the second floor and the entire third floor. Special laboratories and museums of both departments are located in the basement. Astronomical equipment and observing facilities are situated on the fourth floor and roof. The College maintains a scientific station for special laboratory and field investigations on Kent Island, at the entrance to the Bay of Fundy. This island was presented to the College in 1935 by John Sterling Rockefeller. Parker Cleaveland Hall houses the Department of Chemistry.

When students are not engaged in the library, laboratories, and recitation rooms, they have at their disposal many admirably equipped facilities for recreation. These resources include the Moulton Union, the Sargent Gymnasium, the Hyde Athletic Building, the Curtis Pool, and the playing fields of the College. Special provision for intramural sports and informal games was made in 1926 by the gift of a tract of sixty-six acres by Frederick William Pickard, LL.D. (1871-1952), of the Class of 1894. Pickard Field contains facilities for tennis, baseball, soccer, football, and other sports. The Pickard Field House, a gift from Mr. and Mrs. Pickard, stands at the entrance to the field. Another valuable adjunct for the health

of the student body is the Dudley Coe Memorial Infirmary; its facilities and the services of the College Physician are available to the students without charge.

THE COLLEGE BUILDINGS

Massachusetts Hall, planned in 1798 and completed in 1802, was the first college building erected. The interior was redesigned in 1873 to house the Cleaveland Cabinet of Mineralogy, named in honor of Professor Parker Cleaveland. In 1936 the entire building was remodeled to provide quarters for the administrative officers; in 1942, through a gift of Frank Herbert Swan, LL.D., of the Class of 1898, the third floor was restored and furnished as a Faculty Room.

Maine Hall (1808), known originally as "the College," and named later to commemorate the admission of Maine to the Union; Winthrop Hall (1822), named in honor of Governor John Winthrop of the Massachusetts Bay Colony; Appleton Hall (1843), named in honor of the second President of the College; Hyde Hall (1917), named in honor of the seventh President of the College, and built from contributions from many of the Alumni; and Moore Hall (1941), named in honor of his father by the donor, Hoyt Augustus Moore, LL.D., of the Class of 1895, are the five campus dormitories.

The Chapel, a Romanesque church of undressed granite, designed by Richard Upjohn, was built during the decade from 1845 to 1855 from funds received from the Bowdoin estate. The façade is distinguished by twin towers and spires which rise to the height of one hundred and twenty feet. The interior resembles the plan of English college chapels, with a broad central aisle from either side of which rise the ranges of seats. The lofty walls are decorated with twelve large paintings. The Chapel stands as a monument to President Leonard Woods, fourth President of the College, under whose personal direction it was erected. A bronze plaque bearing a bas-relief of Elijah Kellogg, of the Class of 1840, is placed in a recess to the right of the main doorway. A set of eleven chimes, the gift of William Martin Payson, of the Class of 1874, was installed in the southwest tower in 1924. In the Chapel is an organ given in 1927 by Cyrus H. K. Curtis, LL.D.

Seth Adams Hall was erected in 1860-1861. It was named in honor of Seth Adams, Esq., of Boston, who contributed liberally to-

wards its construction. The building stands west of the Presidents' Gateway. From 1862 until 1921, it housed the classrooms of the Medical School of Maine. The structure is now used for lectures, recitations, and conferences.

Memorial Hall, built in 1868, is a structure of local granite in the Gothic style. It is a memorial to the graduates and students of the College who served in the Civil War. The auditorium on the second floor, containing many portraits of distinguished sons of the College, is used for convocations, lectures, recitals, and plays. A stained-glass window in the east wall is a memorial to Theodore Herman Jewett, M.D., of the Class of 1834, father of Sarah Orne Jewett, Litt.D. The lower story contains class and conference rooms. The entire structure of the interior is now being rebuilt to house the Pickard Theatre, one of the many gifts of Frederick William Pickard, LL.D., of the Class of 1894. All the memorial features of the Hall will be retained and enhanced in the adaptation of the building.

The Observatory was erected in 1890-1891 with funds given by John Taylor, Esq., of Fairbury, Illinois. It stands on the southeast corner of Pickard Field, and is reached from the Harpswell Road.

The Walker Art Building, designed by McKim, Mead, and White, was erected in 1892-1894. It was given to the College by the Misses Harriet and Sophia Walker, of Waltham, Massachusetts, as a memorial to their uncle, Theophilus Wheeler Walker, of Boston, a cousin of President Woods. A bronze bulletin board in memory of Henry Edwin Andrews, of the Class of 1894, Director of the Museum, 1920-1939, stands to the left of the entrance to the Sophia Walker Gallery. The building, which is one hundred feet in length and seventy-three feet in depth, is surrounded on three sides by a paved terrace with supporting walls and parapets of granite. Granite and bronze sculptures adorn the front wall.

The Mary Frances Searles Science Building, designed by Henry Vaughan, was built in 1894 and completely renovated and modernized in 1952. It was the gift of Edward F. Searles, Esq., in memory of his wife. With the Walker Art Building and Gibson Hall, it forms the western side of the quadrangle. The building contains lecture rooms, laboratories, museums, and libraries of the Departments of Biology and Physics. In its basement a museum is being organized with valuable gifts from the family of Admiral Robert E. Peary, of the Class of 1877, Rear Admiral Donald B. MacMillan, of the Class of 1898, and other friends of the College.

Hubbard Hall, the library building, was also designed by Henry Vaughan, and erected in 1902-1903. It was presented to the College by General Thomas H. Hubbard, of the Class of 1857, and his wife, Sibyl Fahnestock Hubbard. The building, of brick and Indiana limestone, is one hundred and seventy feet in length and fifty feet in depth; the stack room occupies a wing eighty feet by forty-six feet. The Library forms the southern end of the quadrangle.

The Hubbard Grandstand was given to the College in 1904 by General Thomas H. Hubbard, of the Class of 1857. It is situated on Whittier Field, a tract of five acres, named in honor of Dr. Frank Nathaniel Whittier, of the Class of 1885, for many years the Director of the Gymnasium, who was largely instrumental in its acquisition for varsity football and track in 1896. An electrically operated score-board, the gift of Harvey Dow Gibson, LL.D., of the Class of 1902, and Adriel Ulmer Bird, A.M., of the Class of 1916, was erected in 1948.

Sargent Gymnasium and General Thomas Worcester Hyde Athletic Building were erected in 1912. The Gymnasium was built from contributions from many of the students and alumni, and named in honor of Dudley A. Sargent, M.D., Sc.D., of the Class of 1875; the Athletic Building was given by John Hyde, Esq., of Bath, in memory of his father, Thomas Worcester Hyde, of the Class of 1861, whose name it bears.

The Dudley Coe Memorial Infirmary is a three-story brick building erected in 1916-1917. It was given by Dr. Thomas Upham Coe, of the Class of 1857, in memory of his son, and stands in the pines to the south of the Hyde Athletic Building.

The Curtis Swimming Pool was given to the College in 1927 by Cyrus H. K. Curtis, LL.D. The Pool is housed in a separate wing attached to the Gymnasium; the Pool itself is of standard size, thirty by seventy-five feet, and is provided with every modern device for ensuring sanitation.

The Moulton Union, designed by McKim, Mead, and White, was built in 1927-1928. It was given by Augustus Freedom Moulton, LL.D., of the Class of 1873, as a social center for the student life of the College. The Union contains a spacious lounge, game room, cafeteria, soda fountain, and dining rooms. Its facilities also include several comfortable guest rooms, and quarters for many of the undergraduate extracurricular activities. The Union stands just outside the quadrangle, between Appleton and Hyde Halls.

The Pickard Field House stands at the entrance of Pickard Field. It was given in 1937 by Frederick William Pickard, LL.D., of the Class of 1894, and Mrs. Pickard. The building contains a pleasant lounge as well as lockers and showers. Pickard Field, a tract of sixty-six acres, was presented to the College by Mr. Pickard in 1926. The Field contains the varsity baseball diamond, several spacious playing fields for football and soccer, and ten tennis courts.

Rhodes Hall, formerly the Bath Street Grammar School, was purchased from the Town of Brunswick by the College in 1946 to provide additional facilities for instruction and administration. The building was named to commemorate the fact that three pupils of the School later achieved distinction as Rhodes Scholars at Oxford University. Here are the offices of the Alumni Association, the Vice-President, the Superintendent of Grounds and Buildings, and the headquarters of the R.O.T.C.

Sills Hall and The Smith Auditorium, designed by McKim, Mead, and White, were completed in the autumn of 1950. The main structure was made possible by the first appropriations from the Sesquicentennial Fund, and was named after the eighth President of the College, Kenneth Charles Morton Sills, in the year of his retirement, 1952; the wing, containing an auditorium seating two hundred and ten people, was built by appropriation of the Francis, George, David, and Benjamin Smith Fund, bequeathed by Dudley F. Wolfe, of Rockland.

Parker Cleaveland Hall, designed by McKim, Mead, and White, was completed in the spring of 1952. The building was made possible by donors to the Sesquicentennial Fund. It houses the Department of Chemistry, and bears the name of Parker Cleaveland (1780-1858), one of the College's most famous teachers of the sciences. Among its facilities are the following specially-named rooms:

The Kresge Laboratory of Physical Chemistry is located at the northwest corner of the second floor. This laboratory with its equipment was made possible by a generous grant from the Kresge Foundation of Detroit, Michigan, founded by Mr. Sebastian S. Kresge.

The Wentworth Laboratory of Analytical Chemistry is located on the second floor and the north side. It was given, with its equipment, by Walter Vinton Wentworth, Sc.D., of the Class of 1886, and his wife, Etta B. Wentworth.

The 1927 Room, one of the private laboratories, is located immediately adjacent to the private office of President Coles on the second floor. With its equipment, it was a gift to the College by the Class of 1927 on the occasion of their twenty-fifth reunion.

The Adams Lecture Room, the largest lecture room in Cleaveland Hall, is directly opposite the main entrance foyer. It is two stories in height and has a seating capacity of one hundred and sixty. It was made possible by the bequest of Charles Everett Adams, M.D., of the Class of 1884, and is dedicated to his memory.

The Burnett Room, the Seminar room on the ground floor of Cleaveland Hall, was given, with its equipment, by Elizabeth C. Morrow in memory of the life-long friendship between her late husband, Dwight W. Morrow (LL.D., 1931), and Charles Theodore Burnett, Ph.D., L.H.D., a member of the Bowdoin Faculty from 1904 to 1946.

The Dana Laboratory of Organic Chemistry is located on the main floor on the north side of Cleaveland Hall. With its equipment, it was a gift to the College by members of the Dana family in memory of Woodbury Kidder Dana and Mary Little Hale Pickard Dana.

Sills Hall, The Smith Auditorium, and Parker Cleaveland Hall are mainly of brick and designed in a simple modern classical architectural style. Together they bound respectively the north and east sides of a quadrangle on the eastern boundary of the campus.

The Harvey Dow Gibson Hall of Music, named for Harvey Dow Gibson, LL.D., of the Class of 1902, was dedicated in June, 1954. Its construction was made possible by funds donated by Mrs. Harvey Dow Gibson, by Mrs. Gibson's daughter, Mrs. Whitney Bourne Choate, by the Manufacturers Trust Company of New York, and by several friends of Mr. Gibson. Designed by McKim, Mead, and White, the building contains soundproof class, rehearsal, and practice rooms, a recording room, several rooms for listening to records, offices, and the music library. The common room is richly panelled in carved walnut from the music salon designed in 1724 by Jean Lassurance (1695-1755), for the Hotel de Sens in Paris.

The Pickard Theatre, a gift of Frederick William Pickard, LL.D., of the Class of 1894, now being built in Memorial Hall, will be dedicated in June, 1955. The theatre, with comfortable seats for

over six hundred, will contain a stage fifty-five feet wide and thirty feet deep; the space from the stage floor to the gridiron will be forty-eight feet. The floor of the auditorium will slope to an orchestra pit, and under it will be lounge and coat rooms.

OTHER MEMORIALS

The Thorndike Oak, standing near the center of the campus, is dedicated to the memory of George Thorndike, of the Class of 1806, who planted the tree in 1802 after the first chapel exercises.

The Class of 1869 Tree, a large white elm dedicated to the memory of the members of the Class of 1869, stands to the west of Winthrop Hall.

The Class of 1875 Gateway, designed by McKim, Mead, and White, was erected in 1901 as a memorial to members of the Class of 1875. The Gateway is composed of white granite columns and pillars and forms the Maine Street terminus of the Class of 1895 Path.

The Class of 1878 Gateway, erected in 1903, is a memorial to members of the Class of 1878. It is one of the northern entrances to the campus and stands on Bath Street between Memorial Hall and the Congregational Church.

The Class of 1889 Tree, a red oak planted on Arbor Day in 1889, is dedicated to members of the Class of 1889; it stands to the west of Massachusetts Hall.

The Warren Eastman Robinson Gateway, erected in 1920 at the southwestern entrance to the campus, is a memorial to Lieutenant Warren Eastman Robinson, of the Class of 1910, who lost his life in the service of his country.

The Franklin Clement Robinson Gateway, erected in 1923, is a memorial to Franklin Clement Robinson, LL.D., of the Class of 1873, for thirty-six years a teacher in Bowdoin College, and to his wife Ella Maria Tucker Robinson. The Gateway forms the northwestern entrance to the campus.

The Class of 1898 Bulletin Board, erected in 1924, is a memorial to the members of the Class of 1898. It is made of bronze, is double-faced and illuminated. It stands just north of the entrance to the Chapel.

The Class of 1903 Gateway, erected in 1928, is a memorial to the members of the Class of 1903. It forms the main entrance to the Whittier Athletic Field and stands at the southwestern corner.

The Memorial Flag Pole, designed by McKim, Mead, and White, was erected in 1930 with funds given by the Alumni in memory of the twenty-nine Bowdoin men who lost their lives in World War I. The Honor Roll is engraved on the mammoth granite base surmounted by ornamental bronze. The flag pole stands in the southwestern corner of the campus between the Library and the Art Building.

The Presidents' Gateway, erected in 1932, is a gift of the Class of 1907 in memory of William DeWitt Hyde, President of the College from 1885 to 1917, and "as a mark of the enduring regard of all Bowdoin men for the leadership of their Presidents." The Gateway forms one of the northern entrances to the campus from Bath Street.

The Bowdoin Polar Bear, placed in 1937, is a memorial to members of the Class of 1912. The base and life-size statue were carved from grey-white Westerly granite by Frederick George Richard Roth. The figure stands in front of the entrance to the Sargent Gymnasium.

The Harry Howard Cloudman Drinking Fountain, erected in 1938, is in memory of Harry Howard Cloudman, of the Class of 1901, one of the outstanding athletes at the turn of the century. It is carved of marble and stands on the lawn between the Curtis Swimming Pool and the Sargent Gymnasium.

The Alpheus Spring Packard Gate, erected in 1940, is a memorial to Professor Alpheus Spring Packard, of the Class of 1816, who was a member of the Bowdoin Faculty for sixty-five years, from 1819 to 1884. The Packard Gate forms one of the southern entrances to the campus.

The Class of 1910 Path, a broad walk of composition gravel and asphalt edged with brick, was laid in 1940 as a memorial to members of the Class of 1910 on the occasion of the thirtieth reunion of the Class. The path extends from the northern border of the campus to College Street on the south, running parallel to the four dormitories and in front of the entrance to the Chapel.

The Class of 1895 Path, a broad walk of composition gravel and asphalt edged with brick, was laid in 1945 as a memorial to

members of the Class of 1895. The path extends from the Class of 1875 Gateway to the front of the Chapel.

The Class of 1886 Pathways, a network of walks of composition gravel and asphalt edged with brick, were laid in 1945 as a memorial to members of his Class through the generosity of Walter Vinton Wentworth, Sc.D., of the Class of 1886. The pathways traverse an area lying between the Class of 1878 Gateway and Memorial and Massachusetts Halls.

The Class of 1919 Path, laid in 1945, is a memorial to members of the Class of 1919. It is a broad walk of composition gravel and asphalt edged with brick and extends from the north entrance of Winthrop Hall, past the entrances to Massachusetts Hall and Memorial Hall, to the Franklin Clement Robinson Gateway.

The Class of 1916 Path, a broad walk of composition gravel and asphalt edged with brick, was laid in 1946 as a memorial to members of the Class of 1916. The path extends from Massachusetts Hall to the Alpheus Spring Packard Gate.

The Frank Edward Woodruff Room, in Sills Hall, is a memorial to Frank Edward Woodruff, A.M., who was a member of the Bowdoin faculty for thirty-five years, from 1887 to 1922. The room, provided in 1951 through the generous bequest of Edith Salome Woodruff, is finished in soft grey-green with cabinets and a commemorative plaque.

The Peucinian Room, built in 1951, is in the southwest corner of the basement of Sills Hall. The room is panelled in timber taken from the Bowdoin Pines. The motto of the Peucinian Society, *Pinos loquentes semper habemus* is carved on a heavy timber surmounting the fireplace. The fireplace and panelling are the gift of the Bowdoin Fathers Association in memory of Suzanne Young (1922-1948).

The Class of 1924 Radio Station is a gift of the members of the Class of 1924 on the occasion of their twenty-fifth reunion. The station, installed in 1951 in the northwest corner of the second floor of the Moulton Union, contains two broadcasting studios and a fully equipped control room which are air-conditioned and protected against sound disturbance by walls of acoustical tiling. The mechanical equipment includes a large console board, transmitter, two record turntables, and three tape recorders.

The Elijah Kellogg Tree, a large pine dedicated to the mem-

ory of Elijah Kellogg, of the Class of 1840, stands to the east of Sills Hall and the Smith Auditorium, on the edge of the college woods.

The Class of 1942 Cross was placed behind the reading stand in the Chapel in 1952, on the occasion of the tenth reunion of the Class, in memory of those of its members who gave their lives in the Second World War.

The Bowdoin College Faculty Research Fund is of value in making the College a serviceable institution. The interest on the Fund is used to help finance research projects carried on by members of the College Faculty. Founded by the Class of 1928, it is open to additions from other Classes as well as from outside institutions or individuals.

The Gardner Bench, a granite bench placed on the south side of the Class of 1895 Path, is dedicated to the memory of William Alexander Gardner, of the Class of 1881, and was presented to the College by Mrs. Gardner in June, 1954.

The Chase Memorial Lamps, dedicated to the memory of Stanley Perkins Chase, Ph.D., of the Class of 1905, Henry Leland Chapman Professor of English Literature (1925-1951), stand on the Moulton Union terrace. Of colonial design, the lamps were presented to the College by Mrs. Chase in June, 1954.

The Dane Flag Pole, in honor of Francis Smith Dane, of the Class of 1896, stands in the northwest corner of Whittier Field. The gift of Mrs. Annie Lawrence E. Dane and a member of her family, the flag pole was placed in 1954 in recognition of Mr. Dane's efforts as an undergraduate to acquire an adequate playing field for the College.

The Simpson Memorial Sound System, the gift of Scott Clement Ward Simpson, of the Class of 1903, and Mrs. Simpson, is dedicated to the memory of Mr. Simpson's mother. The system, including a high-fidelity record player and other teaching aids in music, was installed in Gibson Hall in 1954.

General Information

Terms and Vacations: The College holds two sessions each year, beginning in September and February. The dates of the Semesters and the vacation periods are indicated on the College Calendar on pages ix-xi.

Registration and Enrollment: All students are required to register at the opening of each Semester in accordance with schedules posted at the College and mailed to students registering for the first time.

Offices and Office Hours: The administrative offices of the College are in Massachusetts Hall, except those of the Alumni Secretary, the Superintendent of Grounds and Buildings, and the Vice-President which are in Rhodes Hall, on Bath Street, and that of Alumni Placement which is in Bannister Hall (North).

The President will usually be in his office from 2:00 to 4:00 o'clock every weekday except Saturday. The Dean will usually be in his office from 9:00 to 12:00 and from 2:00 to 4:30 every weekday except Saturday. The offices in Massachusetts Hall and Rhodes Hall are open from 8:30 to 12:00 and from 1:30 to 5:00 every weekday except Saturday (except that the office of the Treasurer and the Bursar closes at 4:30); 8:30 to 12:00 on Saturday.

College Bills and Fees: A bill for tuition, room rent, board, and fees, payable at the time of registration, will be presented prior to the opening of each Semester. This bill will be sent to the student unless the Assistant Bursar is requested in writing to send it elsewhere. Application to defer payment on not more than one-half of this bill may be made to the Bursar. Any such part of bill deferred shall be payable on or before the date indicated on the College Calendar. Bills for other charges may be presented at any time and shall be payable immediately.

Any student whose bill is not paid when due may be excluded by the Faculty from the privileges of the College, and from credit for college work. No student shall be admitted to examinations of a Semester if any college charges against him remain unpaid, except in special cases by permission of the Faculty.

No student shall be advanced in class standing until all bills of the previous Semester have been paid, and no degree shall be conferred upon a student who has not paid all his dues to the College, including charges for room and board at a college dining hall. No

student shall be dismissed from college on request unless he shall have paid all his college bills, including that of the current session. During the time that bills which are overdue remain unpaid, a student receives no credit for college work.

TUITION: The tuition fee for each Semester is $350, payable in full at the time of registration. Any student completing the number of courses required for the degree in less than eight Semesters must pay tuition for eight Semesters. Work taken at other institutions to make up deficiencies in scholarship at Bowdoin shall not relieve the student of the obligation to pay tuition covering eight full Semesters at Bowdoin College.

There are opportunities at Bowdoin to receive financial aid in meeting the charge for tuition. The College awards more than $130,000 each year to students who require financial assistance in meeting the charges on the term bill. More detailed information about these awards may be found on pages 134-155.

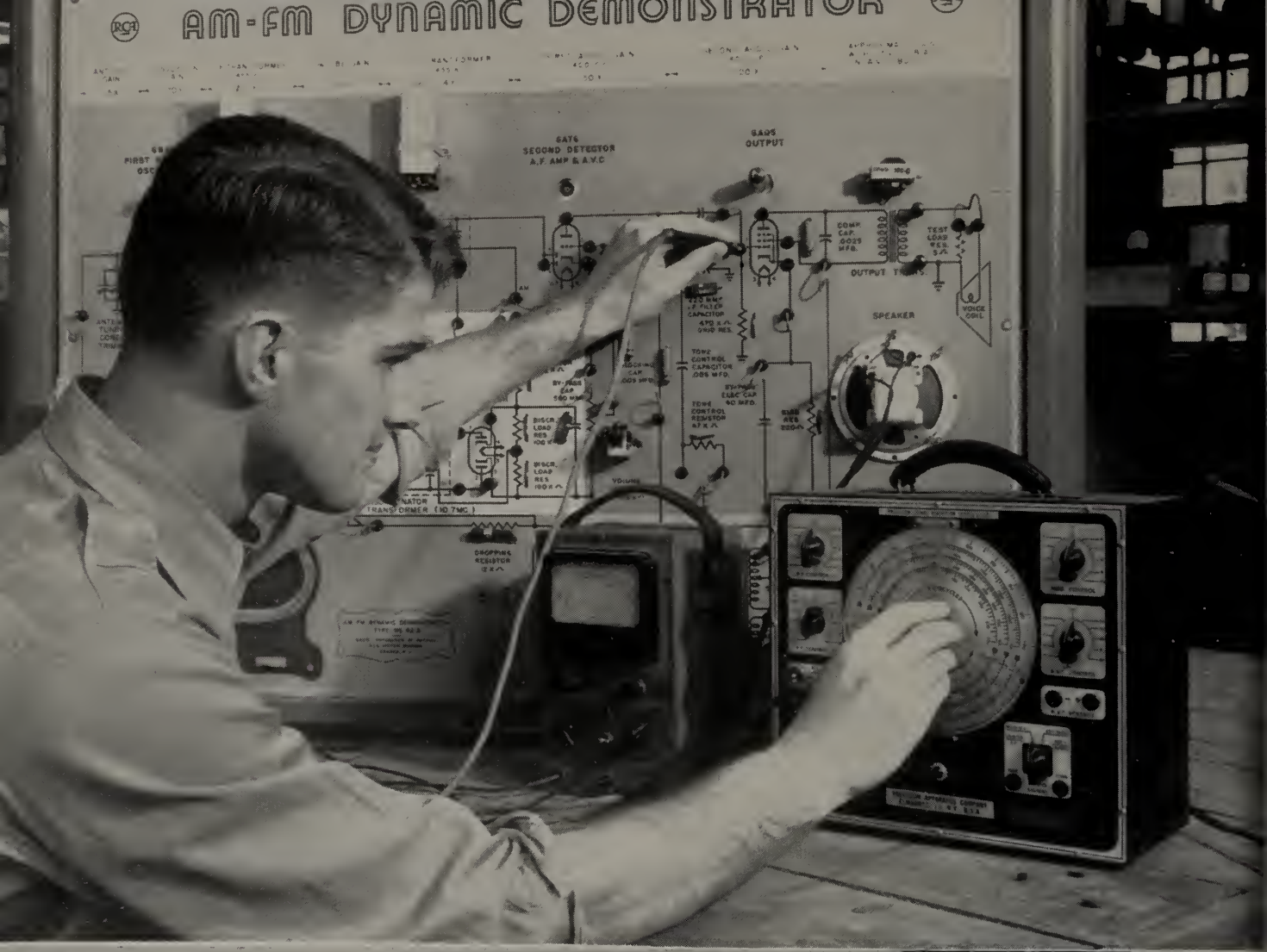
COLLEGE ROOMS AND BOARD: Freshmen are assigned rooms by the Director of Admissions but may indicate by letter to him their preference in the matter of roommates. All other students should make applications to the Director of the Placement Bureau. An applicant may indicate with whom he wishes to share a room, and the College will honor this preference whenever possible. The suites consist of a study and bedroom which are provided with essential furniture. Students should furnish bed linen, blankets, pillows, pillow slips, and towels. College property is not to be removed from the building or from the room in which it belongs; occupants are held responsible for any damage to their rooms. Room rent is $6 a week, and board is about $13.50 a week.

OTHER COLLEGE CHARGES: All damage done to the buildings or other property of the College by persons unknown may be assessed equally on all the undergraduates. The College collects, in each Semester, Student Activities fees amounting to $17.50. The cost of tuition, board, room, and fees amounts to about $700 for the Semester. To these items must be added the cost of textbooks, personal expenses (including travel), and fraternity expenses for members of these organizations.

REFUNDS: Refunds to students leaving before the end of a Semester will be made only in special cases at the discretion of the administrative officers.

MEDICAL ATTENDANCE: The facilities of the endowed Dudley

All freshmen are required to live in one of the five college dormitories. Upperclassmen may live in the dormitories or the fraternity houses, or in some cases in private houses near the campus. →


AM-FM DYNAMIC DEMONSTRATOR
6AT6
SECOND DETECTOR
A.F. AMP & A.V.C.
6AQ5
OUTPUT
SPEAKER

Coe Memorial Infirmary and the services of the College Physician are available to students without charge. If ill, students should immediately call upon or summon the College Physician.

The College also has group accident and medical reimbursement insurance which provides benefits in cases where the facilities of the Infirmary are not sufficient. The fee for this insurance is $4 for each Semester.

STATISTICS: Approximately 16,535 students have been matriculated at Bowdoin College, and 11,334 degrees in course have been awarded. Living alumni include 5,396 graduates, 2,058 nongraduates, and 91 honorary graduates.

RESOURCES

The interest-bearing funds of Bowdoin College, at the close of each financial year, for the last ten years were as follows (exclusive of undistributed net gains or losses on the sale of general investments):

June 30, 1945,	$8,844,995.51	June 30, 1950,	$11,517,574.65
June 30, 1946,	8,928,348.33	June 30, 1951,	11,623,693.61
June 30, 1947,	9,064,733.03	June 30, 1952,	12,312,274.08
June 30, 1948,	9,521,077.96	June 30, 1953,	12,293,627.92
June 30, 1949,	10,403,182.52	June 30, 1954,	12,393,568.73

The estimated value of the college buildings and equipment is $6,400,000.

← *All Bowdoin undergraduates are required to take a course which involves laboratory work and thus become acquainted firsthand with the real meaning of science.*

Admission to the College

EACH year a class of 200 to 225 freshmen is chosen from the group of candidates for admission. Recognizing that selection is important and difficult, the College chooses those candidates whom it believes to be best fitted for its work and who are likely to profit most from it. Previous academic performance, scholastic ability, character, personality, health, purpose, and breadth of interest are the bases on which the general promise of each candidate is judged, and on which the College has established its requirements for admission.

REQUIREMENTS FOR ADMISSION

Secondary School Studies: The College considers the best preparation for its work a program of studies in secondary school consisting chiefly of those fields which are fundamental to the liberal arts: literature, mathematics, foreign languages, history, and science. Between school and college there should be a continuity of work, and whenever possible the subjects taken in the last year of school should be related directly to those to be taken in the first year of college. Ideally, the difference between the work in school and college will be one of degree, but not of kind.

A description of the freshman-year subjects at Bowdoin will be found on page 54. In planning a school program for admissison to Bowdoin the requirements for the degree on pages 56-58 will also be of special interest. These requirements shape not only the course of study in college, but also the requirements for admission and consequently, the best pattern of school study for preparation.

The requirements for admission to Bowdoin include the following studies in secondary school: four years of English, three years of one foreign language or two years of each of two foreign languages, three years of mathematics, one year of history, and other work in the social, physical, and natural sciences.

Any prospective freshman whose program of secondary school studies does not follow the customary pattern for admission to Bowdoin should not hesitate to write to the Director of Admissions. The College is concerned above all with the quality of the preparation of its candidates, and each year it makes exceptions of detail to its requirements for admission within the larger framework of its requirements for the degree.

College Board Tests: In their final year of preparation all can-

didates are required to take the Scholastic Aptitude Test of the College Entrance Examination Board. Candidates whose records are not satisfactory in all respects may be asked to take certain of the Achievement Tests given by the Board. The Admissions Office attempts to advise candidates individually about the tests necessary for Bowdoin. When this is not possible, each candidate should follow the instructions of the proper authority at his school.

The College Board Tests will be given on December 4, 1954, January 8, March 12, May 21, and August 10, 1955, at various examination centers in each state and many foreign countries. Bowdoin prefers to have its candidates take the March series of the tests although the results of the earlier series are acceptable when they are particularly convenient for the candidate. When achievement tests are required, the March series is strongly preferred.

Application for the tests should be made by mail to the College Entrance Examination Board, P.O. Box 592, Princeton, N. J., or P.O. Box 775, Berkeley, California. It is advisable for candidates to write early in their senior year for the College Board Bulletin of Information so that they may become familiar with the details of the tests and the application procedure for them.

School Statement and Interviews: As part of each application the College requires a statement about the candidate by his school principal or headmaster. The statement is an appraisal of the candidate's character, personality, and general academic promise. It is an indispensable part of each candidate's qualifications for admission.

Bowdoin does not require personal interviews of all of its candidates. It does, however, feel that such interviews are of great value to both the candidate and the College, and it encourages them whenever it is possible to arrange them either with members of its staff or Bowdoin alumni.

Prospective freshmen are urged to visit the campus, and usually plans for a visit can include an interview. The Admissions Office in Massachusetts Hall is open from 9 until 5 on weekdays and on Saturdays until noon.

APPLICATION AND ADMISSIONS PROCEDURE

Normally admissions are made in April for the beginning of the college year in September. Candidates should file formal application as early as possible in their last year of school. The filing date of the application is not a factor in determining qualifications, but applications received later than March necessarily receive limited

consideration. Applications made earlier than a year prior to matriculation are not necessary although they are welcomed since they make possible more extended planning of school preparation.

In January, the Admissions Office requests from the schools the transcripts of the applicants' three-and-one-half-year records. After these have been received, applicants are advised individually about College Board Tests. Shortly after the middle of April, each candidate is notified of the College's decision on his application. Admission at this time is dependent upon the satisfactory completion of the school year, and successful candidates are asked to pay an admission fee of $25 before a date convenient to both them and the College.

Admission with Advanced Standing: A limited number of students from other colleges and universities may be admitted each year to upperclass standing at Bowdoin. Candidates for transfer admission should submit early in the Spring transcripts of their college and school records, results of College Board Tests, and statements of character and honorable dismissal from their colleges. The records of transfer candidates should be of good quality in a course of study which approximates the work that would have been done at Bowdoin had they entered as freshmen. At least one full year of residence at Bowdoin is required for the degree.

Bowdoin participates in the School and College Plan for Advanced Study. Under this plan, selected secondary schools give special work to some of their students who upon examination may be given credit by the participating colleges. This plan is intended to provide an opportunity for unusually qualified students to extend the range of the work that they may do in both school and college. Occasionally, it may permit a student to complete his college course in less than the usual time.

Special Students: Special-student status is granted to persons who do not wish to become candidates for the degree, but wish to pursue studies in regular classes. Admission is based upon evidence of maturity and seriousness of purpose, and adequate preparation for the work to be undertaken. No student is permitted to continue in special standing more than two years. Men who enter as special students and who later wish to become candidates for the degree must satisfy all of the regular requirements for admission to the College.

PREMATRICULATION SCHOLARSHIP PROCEDURE

Applications for the prematriculation scholarships described on pages 134-135, and 136-137, are obtained from the Admissions Office. In 1954-55 Bowdoin will be one of a group of colleges which will ask candidates for prematriculation scholarships to file information concerning their scholarship applications through the College Scholarship Service, an organization which has been formed to simplify scholarship procedures and to make the decisions on the awards as fair as possible. Detailed information about the Service will be mailed with the scholarship applications. Scholarship applications should reach the Director of Admissions no later than March.

Decisions on scholarship applications are made by the Committee on Student Aid in April, and scholarship applicants are notified of the committee's decision at the same time they are notified of the decision on their applications for admission.

All correspondence concerning admission to the College and Prematriculation Scholarships should be addressed to the Director of Admissions, Bowdoin College, Brunswick, Maine.

The Curriculum

THE Governing Boards and the Faculty have based the curriculum upon the principles of distribution and concentration. The requirements of the first two years, while permitting a wide range of choice among Departments and among courses within each Department, have been planned to insure a proper attention to fundamentals, and to serve as a basis for intelligent specialization in the upper-class years.

THE FRESHMAN YEAR

Freshmen are required to take *English 1-2, English 3-4, Hygiene* (not required of men taking *Military Science 11, 12*), and *Physical Education.* Three additional courses are to be taken each Semester. These must include courses leading to the completion of Degree Requirements C and D on pages 56-57. Electives may be chosen from the following courses:

Biology 1-2
Chemistry 1-2
Classics 1
**Economics 1-2*
French 1-2
French 3-4
German 1-2
German 3-4
Government 1-2
Greek 2
Greek 3, 4
History 1-2
Italian 1-2
Latin 2
Latin 3, 4
Latin 5, 6
Mathematics 1
Mathematics 11, 12
Mathematics 14
Philosophy 1-2
Physics 11-12
**Psychology 1-2*
Sociology 1-2
Spanish 1-2

Freshmen should note especially item 5 in ADDITIONAL REGULATIONS on page 55.

THE SOPHOMORE YEAR

Sophomores who have not completed Degree Requirements A, C, and D listed on pages 56-57 are required to continue with courses leading to their completion. Five regular courses and *Physical Education* must be taken each Semester, except that students enrolled in the ROTC program have the option of postponing their fifth course to the Junior year.

Each student must choose his major subject by the end of his Sophomore year, and must submit the courses chosen for the ap-

* The privilege of electing *Economics 1-2* and *Psychology 1-2* is suspended until further notice.

proval of the Department in which the major is to be taken. He must also choose a minor at the same time, and must submit it for the advice and approval of his major Department.

Sophomores should note especially item 5 in ADDITIONAL REGULATIONS below.

ADDITIONAL REGULATIONS

1. RELIGIOUS EXERCISES: Chapel services are held each weekday at 10:10 A.M. in the College Chapel, and vesper services are held on Sundays at 5:00 o'clock. Attendance at these exercises is governed by regulations laid down by the College.

2. COURSES: Juniors must take four or five courses depending on whether they elected to carry their fifth course in the Sophomore or Junior year. Seniors and Special Students are required to take four regular courses each Semester.

3. COURSE EXAMINATIONS: The regular examinations of the College are held at the close of each Semester. An absence from an examination entails the mark of zero. In the event of illness or other unavoidable cause of absence from examination, the Dean may authorize a make-up of the examination.

4. RANK: The rank of a student in each course is computed on a scale of 100, but is preserved on the college records in the letters *A, B, C, D,* and *E.* They signify the following ranks: *A*+ 97-100, *A* 94-96, *A*– 90-93, *B*+ 87-89, *B* 84-86, *B*– 80-83, *C*+ 77-79, *C* 74-76, *C*– 70-73, *D*+ 67-69, *D* 64-66, *D*– 60-63, *E* a rank lower than 60 and a failure. In computing class standings the best thirty-four courses will be counted including all required courses.

5. DEFICIENCY IN SCHOLARSHIP: Students receive a major warning and are placed on probation if they are reported to be below passing in two or more of their regular courses at any warning period (middle and end of each Semester). Major warnings at two successive warning periods or at the ends of two successive Semesters render a student liable to dismissal from college for deficiency in scholarship. Freshmen, however, are usually given a full college year in which to become adjusted to college work.

During his first four Semesters at Bowdoin, each student must secure at least six semester grades of *C*– or higher in his regular courses to be permitted to remain in college. (Grades in *English 3-4, Hygiene,* and *Military Science 11, 12, 21, 22* are not counted in this tabulation, nor are grades in courses taken at other colleges.)

6. REPORTS OF STANDING: A report of the ranks of each student is sent to his parents or guardian at the close of each Semester.

REQUIREMENTS FOR THE DEGREE

The degree of Bachelor of Arts will be conferred upon students who fulfill satisfactorily the requirements listed below. Courses leading to the completion of requirements A, B, C, and D must be continued until the requirements are completed. The course in laboratory science of requirement F must be taken not later than the Junior year.

A. Oral and Written English:

1. *English 1-2* and *English 3-4* (Public Speaking).

2. Acceptable English in both oral and written work in all courses. Any students whose work is below standard in the rudimentary skills of clear expression may be required to take (or may take voluntarily) the course in Remedial English given in each Semester by the Department of English. Students will be enrolled in this course on the basis of an inadequate score on the English Aptitude Examination, unsatisfactory work in *English 1-2,* or upon recommendation of the Department of English. Until he has satisfied the requirements of this course, no student will be recommended for a degree.

B. Hygiene and Physical Education:

1. *Hygiene.* (Students electing *Military Science* are relieved of this requirement.)

2. Two years of *Physical Education.* (See detailed statement in Courses of Instruction on page 96.)

C. Foreign Languages:

1. Completion of seven units of foreign languages (ancient or modern). A language unit is defined as an admission unit (usually one year of study of a language in a secondary school), or a semester course taken in college.

2. A reading knowledge of French or German. This requirement may be fulfilled by taking appropriate courses, or by passing a reading examination set by the College, or by attaining a satisfactory rating from the College Entrance Examination Board. The reading examination will be approximately equal in difficulty to the reading sections of the final examinations in *German 3-4* or *French 3-4*.

D. Greek, Latin, Mathematics: Two semesters' work in Greek or Latin or Mathematics. Courses in Greek or Latin in satisfaction of this requirement must have as a prerequisite two lan-

guage units in Greek or Latin. These units may be offered for admission or taken in college. Students who present two admission units in Greek or Latin may fulfill this requirement by taking two semester courses or by passing an examination in either Greek or Latin. Students offering Mathematics to fulfill this requirement may offer any one of the following combinations of semester courses: *Mathematics 1* and *11*, *Mathematics 11* and *12*, and *Mathematics 11* and *14*. *Mathematics 1* is not open to students presenting Plane Trigonometry for admission.

E. History, Philosophy, Social Studies: A total of four Semesters of study of the following subjects: History, History of Religions, Government, Economics, Sociology, and Philosophy. Not more than two Semesters may be counted in any one of these subjects in the satisfaction of this requirement.

F. Humanities and Science: Completion of either the Humanities Option or the Science Option as described below.

The Humanities Option:

1. Two Semesters of study in the literature of a language (English, French, German, Greek, Italian, Latin, or Spanish) with readings in that language.*

2. Two additional Semesters of study in the humanities.* These may be in the literature of a language, in Art, in Classical Literature in Translation *(Classics 12)*, in Music, or in the Literature of Religion *(Religion 1, 2, 5, 6)*.

3. Two Semesters of laboratory science (*Biology 1-2*, *Chemistry 1-2*, or *Physics 11-12*) to be undertaken not later than the beginning of Junior year.

The Science Option:

1. Two Semesters of laboratory science (*Biology 1-2*, *Chemistry 1-2*, or *Physics 11-12*) to be undertaken not later than the beginning of Junior year.

2. Two additional Semesters of science.† These may be in Astronomy, Biology, Chemistry, Mathematics (advanced), Physics, or Psychology.

* The following courses do *not* contribute to meeting the requirements set forth in F: *Art 9, 10; Classics 1; English 1-2, 5, 6, 7, 8, 31, 32, 47; French 1-2, 3-4, 9, 10, 15, 16; German 1-2, 3-4, 5, 6; Greek 2, 3; Italian 1-2; Latin 2, 3, 4; Music 11-12, 13-14, 15-16, 21-22, 23-24; Religion 3, 4; Russian 1-2, 3, 4; Spanish 1-2, 5, 6.*

† The following courses in Mathematics do not meet the requirement of a second year of study of a science: *Mathematics 1, 11, 12, 14, 23.*

3. Two Semesters of literature.* These may be in English, French, German, Greek, Italian, Latin, Spanish, Classical Literature in Translation *(Classics 12)*, or the Literature of Religion *(Religion 1, 2, 5, 6)*.

G. Major and Minor: The satisfactory completion of a major field of concentration and of a minor. (See special requirements in Majors and Minors below.)

H. Courses and Grades: To be eligible for a degree, a candidate must have completed thirty-four regular semester courses or their equivalent (a year course is equivalent to two semester courses). *English 3-4; Hygiene; Military Science 11, 12, 21, 22;* and *Physical Education* are not counted in this tabulation. Each student is required to achieve a grade of *C–* or higher in at least one-half of the thirty-four courses necessary for graduation.

I. Residence: To be eligible for a degree, a candidate must have been in residence at Bowdoin College for at least one year.

Degrees with Distinction

The degree of Bachelor of Arts with distinction is awarded in three grades:

Cum Laude. A candidate is recommended for a degree *cum laude* who has obtained an average grade of *B* in all courses presented for a degree.

Magna cum Laude. A candidate is recommended for a degree *magna cum laude* who has obtained a grade of *A–* or better in twenty-six, and *B–* or better, in four of his courses.

Summa cum Laude. A candidate is recommended for a degree *summa cum laude* who has obtained a grade of *A–* or better, in thirty of his courses. A candidate for a degree *summa cum laude* must have been in residence at Bowdoin for at least three years.

MAJORS AND MINORS

Definitions: A *major* is a subject pursued through at least six semester courses. A *minor* is a subject pursued through four semester courses in one department, or two semester courses in each of two related departments.

Requirements for the Major: Every student must satisfy the following requirements for the major:

1. Each student must pass at least six semester courses approved by his major Department, with a grade of *C–*, or better, in at least four of them.

* See note on page 57.

2. Each student must complete a minor approved by his major Department.
3. Each student must pass a comprehensive written examination and, whenever such a combination is desired by the Department, an oral examination as well. A Science Department may at its discretion substitute two extra courses (not to count for the degree) in lieu of the major examination. The courses to be used for this purpose and the grade to be obtained in them are specified by the Department concerned.
4. Each student must attend group, sectional, or individual tutorial conferences in which his major Department shall offer him reasonable preparation for the comprehensive examination.

MAJOR DEPARTMENTS: The Departments in which majors may be elected have designated the courses constituting majors as follows:

(In the following table, a semester course is called a *unit*. A year course is equivalent to two units.)

ART: *Art 1, 2* to be completed by the end of Junior year, and any four other units.

BIOLOGY: *Biology 1-2,* and four other units, excepting *Biology 7-8.*

CHEMISTRY: *Chemistry 1-2, 3, 4, 7-8.* Two extra courses in chemistry may be taken in the Senior year in place of a major examination.

CLASSICS: *Greek 11* or *Latin 11* and six units drawn equally from the departmental offerings in Greek and Latin.

ECONOMICS: *Economics 1-2, 13, 17,* and two other units approved by the Department. *Economics 11* may not be offered without *Economics 12.*

ENGLISH: *English 13-14* and six units in English and American literature. Two of these units may be chosen from the following courses in literary composition: *English 8, 31, 32,* and *47.*

FRENCH: *French 7, 8, 15, 16,* and two other units from *French 9, 10, 11, 12, 17, 18.*

GERMAN: *German 13, 14* and four other units chosen from *German 7, 8, 9, 10, 11, 12.*

GOVERNMENT AND LEGAL STUDIES: Any six units approved by the Department.

GREEK: *Greek 11* and any six other units in Greek.

History: *History 1-2* and six other units in varying combinations to be chosen with the advice of the Department.

Latin: *Latin 11* and any six other units in Latin.

Mathematics: *Mathematics 11, 12, 21, 22, 31,* and an advanced course to be approved by the Department. Two additional courses to be designated by the Department may be taken in lieu of a major examination. An oral examination in the history of Mathematics is required of all majors.

Music: Five year-courses, including *Music 1-2, 11-12, 13-14,* and *21-22;* in addition, one course should be selected from *Music 3-4, 5-6.* The ability to read simple music and a knowledge of piano playing are required.

Philosophy: Any six units approved by the Department.

Physics: Any six units. Two extra courses may be taken in lieu of a major examination.

Psychology: *Psychology 1-2, 5-6, 7,* and any one of the following: *Psychology 3, 4, 8, 9,* or *10. Biology 1-2* and *Mathematics 14* are recommended.

Sociology: Any six units approved by the Department.

Honors in Major Subjects

A student with honor grades in his major courses may, during his Junior year, become a candidate for a major with honors upon application to his major Department. The award of honors will be made upon the basis of (1) Honor grades, i.e., *B*–'s or better, in the major course units approved by the Department (at its discretion, a Department may accept students with lower grades as candidates for the major with honors), (2) Initiative, originality, and high attainment in additional work under tutorial supervision by the Department, (3) A grade of *B*–, or better, in a written or oral comprehensive examination. A science department may substitute advanced courses not to count for the degree for this examination.

PRE-ENGINEERING PROGRAMS

Students desiring to enter the profession of engineering may qualify for the degree of Bachelor of Arts from Bowdoin College and also for a degree in engineering in a total of five years (instead of the six years normally necessary for both degrees) by completing one of the joint programs described below. After three years of

study at Bowdoin, during which the usual group and language requirements must be satisfied, students become eligible for recommendation to the coöperating engineering institutions provided that sufficiently good grades have been achieved in the prescribed courses; in most instances honor grades will be required for recommendation by the College. Students so recommended are assured of acceptance at those institutions. Students wishing to avail themselves of one of these plans should notify the Dean of Bowdoin College at the beginning of their Freshman year because the programs require a very definite pattern of courses.

Bowdoin-Massachusetts Institute of Technology Combined Plan

Students enrolled in the M.I.T. Combined Plan take Mathematics and Physics in all three years and Chemistry in Sophomore and possibly Junior years, depending upon the courses contemplated at M.I.T. Recommended students enter M.I.T. as Juniors after, in some cases, an intervening summer term. The Bowdoin degree will be awarded to such students upon notification from the Institute that they have received their degrees from M.I.T.

Programs under this plan can be arranged in Architecture (requiring three years at Bowdoin, followed by three years at the Institute), City Planning, Food Technology, Geology, and Quantitative Biology, as well as in the courses given by the School of Engineering.

Bowdoin-Columbia School of Engineering Combined Plan

Students enrolled in the Columbia Combined Plan are encouraged to take their Bowdoin electives in the general, broad liberal arts field. They must, however, complete two years of Mathematics and three or more years of Physics and Chemistry, the distribution between the two sciences depending upon the type of engineering contemplated. Recommended students enter the School of Engineering as Juniors after a five to eleven weeks' summer course at Camp Columbia. The Bowdoin degree will be awarded to such students upon notification from the School of Engineering that they have received their degrees from Columbia.

PRE-MEDICAL STUDIES

Students contemplating the study of medicine are advised to arrange their undergraduate course as early as possible, with this end in view. Pre-medical students should take college courses in Biology, Chemistry, and Physics, to satisfy the requirements for admission to medical schools.

RESERVE OFFICERS' TRAINING CORPS

A voluntary curriculum of Military Science and Tactics in the Reserve Officers' Training Corps was established at Bowdoin in the Spring of 1950. Successful completion of the four-year program will enable eligible students to receive commissions as Second Lieutenants in the United States Army Reserve, at graduation. The courses in Military Science and Tactics are described on pages 89-90, and an account of the regulations and financial allowances is contained on pages 105-106 of this Bulletin.

Courses of Instruction

ARRANGEMENT: The departments of instruction in the following descriptions of courses are listed in alphabetical order.

TIME AND PLACE OF CLASSES: A schedule containing the time and place of the meeting of all courses will be issued before each period of registration.

YEAR COURSES: Courses marked with an asterisk are year courses, and, if elected, must be continued for two consecutive Semesters.

BRACKETED COURSES: All courses that cannot be scheduled for a definite Semester are enclosed in brackets.

Art

PROFESSOR BEAM, *Chairman;* AND MR. SCHMALZ

1. *General Introduction to Art.* Fall 1954 and Fall 1955. MR. BEAM.
   An introduction to a systematic interpretation of the nature, methods, and history of the visual arts: architecture, sculpture, painting, drawing, and design.
   Students without previous training in art are urged to begin with either *Art* 1, 2 or *Art* 9, 10, or both.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956. MR. BEAM.
   Prerequisite: *Art* 1.

3. *The Art and Culture of Antiquity.* Fall 1956. MR. BEAM.
   A general study of architecture, sculpture, and painting in the Mediterranean Basin and Europe during ancient times.

4. *The Art and Culture of the Middle Ages.* Spring 1957. MR. BEAM.

5. *European Art and Culture of the Renaissance.* Fall 1954. MR. BEAM.
   A survey of European architecture, sculpture, and painting of the Renaissance in the 15th and 16th centuries.

6. *European and American Art and Culture of the Seventeenth and Eighteenth Centuries.* Spring 1955. MR. BEAM.
   Prerequisite: *Art* 5.

7. *Modern Art.* Fall 1955. MR. BEAM.
   The architecture, painting, and sculpture of Europe and

America from the beginning of the Industrial Revolution to the present day. Emphasis will be on painting and sculpture.

8. *Continuation of Course* 7. Spring 1956. MR. BEAM.
Emphasis during this Semester will be upon architecture.

9. *Principles of Drawing, Painting, and Design.* Fall 1954 and Fall 1955. MR. SCHMALZ.
An elementary study of the principles of drawing, painting, and design, primarily through actual practice in drawing and painting. No previous experience is necessary, but permission of the instructor is required. Three two-hour meetings weekly in classroom or studio.

10. *Continuation of Course* 9. Spring 1955 and Spring 1956. MR. SCHMALZ.

11. *The Art and Culture of the Orient.* Fall 1954. MR. SCHMALZ.
A survey of the architecture, sculpture, and painting of the Near and Far East, especially in Persia, India, China, and Japan.

Astronomy

PROFESSOR LITTLE

1. *Descriptive Astronomy.* Fall 1954 and Fall 1955.
A non-mathematical course giving a general survey of our present knowledge of the celestial universe.

2. *Practical Astronomy.* Spring 1955 and Spring 1956.
The use of the sextant in aerial and marine navigation.
Prerequisite: Trigonometry.

Biology

PROFESSOR GUSTAFSON, *Chairman;* ASSISTANT PROFESSOR MOULTON AND DRS. HUNTINGTON AND WALLACE

*1. *General Biology.* Fall 1954 and Fall 1955. MR. GUSTAFSON.
An examination of fundamental biological phenomena, theories, and principles based upon material selected from both the plant and animal kingdoms. Special attention is given to the methods of scientific investigation, the relationship of biology to other fields of endeavor, and to man and his environment. Representative organisms and their functions are studied in the laboratory.

The Walker Art Building houses the art treasures of Bowdoin. For more than fifty years it has occupied a central place on the campus and in the life of the College.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956. Mr. Gustafson.

3. *Comparative Anatomy of the Vertebrates.* Fall 1954 and Fall 1955. Mr. Moulton.

A survey of vertebrate morphology. Emphasis will be placed upon the evolution of mammalian organ systems. Laboratory work will consist of dissection and study of comparable systems in representative vertebrates.

Prerequisite: *Biology* 1-2.

5. *Vertebrate Histology.* Fall 1954 and Fall 1955. Mr. Moulton.

A survey of the microscopic anatomy of animal cells and tissues. Course material deals with the characteristic microscopic structure of the various body tissues, and examines possible relations of structure and function within the tissues. Opportunity for practice in the technique of tissue preparation is provided.

Prerequisite: *Biology* 1-2.

6. *Vertebrate Embryology.* Spring 1955 and Spring 1956. Mr. Moulton.

A survey of the earlier stages of the development of the reproductive cells, maturation, fertilization, cleavage, formation of germ layers, primitive segments, and the formation of fetal membranes. Study of a series of preparations illustrating the early development of vertebrates with emphasis on the chick and pig.

Prerequisite: *Biology* 1-2.

7. *Special Laboratory and Field Investigations.* Fall 1954 and Fall 1955. Members of the Department.

Original field and laboratory biological investigations under the direction of the staff. Open by permission of the Department to major students with high grades and requisite training.

8. *Continuation of Course* 7. Spring 1955 and Spring 1956.

9. *Genetics, Eugenics, and Evolution.* Fall 1954. Mr. Wallace. Fall 1955. Mr. Gustafson.

A survey of the development of ideas on variation and heredity, the physical basis of inheritance, applications to plant and animal breeding, theories of evolution, inheritance in man, and eugenics. Laboratory work in experimental breeding.

Prerequisite: *Biology* 1-2.

← *A collection of rare books and fine editions is located in the Rare Book Room in the College Library. An excellent example of Italian Renaissance art, the room was the gift of an anonymous donor, and it is seen by hundreds of visitors to the College each year.*

10. *Ornithology.* Spring 1955 and Spring 1956. Mr. Huntington.
A study of the biology of birds, especially their behavior and ecology. The laboratory work includes the study of the College collection of North American birds. Field trips.
Prerequisite: *Biology* 1-2.

12. *Biology of Plants.* Spring 1955. Mr. Wallace. Spring 1956. Mr. Gustafson.
A brief survey of the plant kingdom with emphasis on the fundamental principles and problems of botany.
Prerequisite: *Biology* 1-2.

15. *General Physiology.* Fall 1954 and Fall 1955. Mr. Huntington.
A study of the principles of general physiology as shown by the individual cell, the organ system, and the organism as a whole.
Prerequisite: *Biology* 1-2, *Chemistry* 1-2, and permission of the Department.

16. *Continuation of Course* 15. Spring 1955 and Spring 1956. Mr. Huntington.
Prerequisite: *Biology* 15; *Chemistry* 7 recommended.

Chemistry

President Coles; Professor Root, *Chairman;* Professor Kamerling, and Dr. Hiebert

*1. *General Chemistry.* Fall 1954 and Fall 1955. Messrs. Root and Kamerling.
This course gives a survey of chemical phenomena and chemical substances, discusses the fundamental laws and theories of chemistry, and describes its more important applications in industry and everyday life. The laboratory work of Course 2 consists of work in inorganic qualitative analysis. Lectures, conference, and four hours of laboratory work each week.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956. Messrs. Root and Kamerling.

3. *Elementary Analytical Chemistry.* Fall 1954 and Fall 1955. Mr. Root.
A survey of basic theories of chemistry which control chemical reactions and the behavior of matter under various conditions. Particular reference is made to the analytical applica-

tions of such theories. Among the topics considered are rate of reaction, equilibrium, complex ions, electromotive force, oxidation-reduction potentials. The laboratory work of Course 3 consists primarily of volumetric quantitative determinations with some attention to gravimetric technique. The work of Course 4 continues with quantitative separations, organic analysis, colorimetry, organic reagents, and physical methods of analysis. Lectures, conference, and six hours of laboratory work each week.

Prerequisite: *Chemistry* 1-2.

4. *Continuation of Course* 3. Spring 1955 and Spring 1956. Mr. Root.

   Prerequisite: *Chemistry* 3.

5. *Physical Chemistry.* Fall 1954 and Fall 1955. President Coles and Mr. Hiebert.

   A general survey of the field of physical chemistry and its applications to organic chemistry, physics, and biology; including such topics as the states of matter, solutions, thermochemistry, equilibria, electrochemistry, etc. Lectures, conference, and three hours of laboratory work each week.

   Prerequisite: *Chemistry* 3, 4, *Mathematics* 11, 12, and *Physics* 11-12.

6. *Continuation of Course* 5. Spring 1955 and Spring 1956. President Coles and Mr. Hiebert.

   Prerequisite: *Chemistry* 5.

*7. *Elementary Organic Chemistry.* Fall 1954 and Fall 1955. Mr. Kamerling.

   An introduction to the chemistry of the compounds of carbon. This course forms a foundation for further work in organic chemistry or biochemistry. Lectures, conference, and six hours of laboratory work each week.

   Prerequisite: *Chemistry* 1-2.

8. *Continuation of Course* 7. Spring 1955 and Spring 1956. Mr. Kamerling.

9. *Problems in Physical Chemistry.* Fall 1954 and Fall 1955. Members of the Department.

   Original laboratory investigations under the direction of the staff. Open by permission of the Department to major students with adequate training.

10. *Continuation of Course* 9. Spring 1955 and Spring 1956. Members of the Department.

11. *Qualitative Organic Analysis.* Fall 1954 and Fall 1955. Mr. Kamerling.

This course is intended for students desiring further laboratory work in organic chemistry.

Prerequisite: *Chemistry* 7-8.

12. *Advanced Organic Chemistry.* Spring 1955 and Spring 1956. Mr. Kamerling.

Emphasis will be placed on the chemistry of some compounds manufactured by plants and animals; carbohydrates, fats, proteins, vitamins, hormones, enzymes.

Prerequisites: *Chemistry* 3, 7-8.

13. *Topics in Advanced Analytical Chemistry.* Fall 1954 and Fall 1955. Mr. Hiebert.

A study of certain aspects of analytical chemistry stressing the application of physical-chemical principles in the fields of quantitative spectroscopy, polarography, microchemistry, etc.

Prerequisite: consent of the instructor.

14. *Advanced Inorganic Chemistry.* Spring 1955 and Spring 1956. Mr. Hiebert.

A review and extension of the facts and theories of inorganic chemistry.

Prerequisite: *Chemistry* 3, 4.

Note: Students wishing to meet the requirements adopted by the American Chemical Society for undergraduate training in Chemistry should consult the Department for advice on course elections.

Classics

Professor Dane, *Chairman;* and Mr. Peabody

1. *Introduction to the Languages and Literatures of Greece and Rome.* Fall 1954 and Fall 1955. Mr. Dane.

The course is designed to develop from the outset an elementary reading knowledge of both Greek and Latin by the concentrated study of parallel passages of high literary merit.

12. *Classical Literature in Translation.* Spring 1955 and Spring 1956. Mr. Dane.

The main outlines and developments of the literatures of

Greece and Rome are surveyed, and extensive readings in reputable translations of the most significant works are thoroughly investigated. No knowledge of the Greek and Latin languages is required.

Greek

2. *Elementary Greek.* Spring 1955. MR. PEABODY.
Systematic drill in the vocabulary, forms, and syntax of Attic Greek of the fifth and fourth centuries B.C.

3. *Xenophon and Plato.* Fall 1954. MR. PEABODY.
Readings in one book of the *Anabasis* and a minor dialogue.
Prerequisite: *Greek* 2, or its equivalent.

4. *Homer.* Spring 1955. MR. PEABODY.
A thorough study of four books of the *Iliad* or the *Odyssey.*
Prerequisite: *Greek* 3, or its equivalent.

5. *Herodotus and Thucydides.* Fall 1954. MR. PEABODY.
Prerequisite: *Greek* 4.

6. *Pindar and Theocritus.* Spring 1955. MR. PEABODY.
Prerequisite: *Greek* 4.

7. *Aeschylus and Sophocles.* Fall 1955.
Prerequisite: *Greek* 4.

8. *Euripides and Aristophanes.* Spring 1956.
Prerequisite: *Greek* 4.

9. *Plato and Aristotle.* Fall 1956.
Prerequisite: *Greek* 4.

10. *Demosthenes and Plutarch.* Spring 1957.
Prerequisite: *Greek* 4.

11. *A Major Author.* Given upon application to the Department.
Concentrated reading and study of a major work or an entire author, e.g. the entire *Iliad,* Plato's *Republic,* Aristotle's *Nicomachean Ethics.*

Latin

2. *Elementary Latin.* Spring 1955 and Spring 1956. MR. DANE.
Drill in grammar, syntax, and reading of simple texts.

3. *Cicero.* Fall 1954 and Fall 1955. MR. DANE.
Readings in the *Orations* and a philosophical essay.
Prerequisite: *Latin* 2 or two years of secondary school Latin.

4. *Vergil.* Spring 1955 and Spring 1956. Mr. Dane.
   Selections from the *Aeneid.*
   Prerequisite: *Latin* 3 or three years of secondary school Latin.

5. *Horace and Catullus.* Fall 1954. Mr. Peabody.
   Prerequisite: *Latin* 4 or its equivalent.

6. *Livy and Tacitus.* Spring 1956.
   Prerequisite: *Latin* 5.

7. *Roman Drama.* Fall 1955.
   Prerequisite: *Latin* 5.

8. *Roman Satire and Epigram.* Fall 1954. Mr. Dane.
   Prerequisite: *Latin* 5.

9. *Latin of the Empire and Middle Ages.* Fall 1957.
   Prerequisite: *Latin* 5.

10. *Lucretius.* Spring 1955. Mr. Dane.
    Prerequisite: *Latin* 5.

11. *A Major Author.* Given upon application to the Department.
    Concentrated reading and study of a major work or an entire author, e.g. Vergil's complete works, Horace's *Satires and Epistles,* Petronius' *Satyricon.*

Economics

Professor Cushing, *Chairman;* Professors Abrahamson and Brown, Dr. Scherer, Assistant Professors Storer and Benson, and Mr. Ainsworth

*1. *Principles of Economics.* Fall 1954 and Fall 1955. Messrs. Cushing, Abrahamson, Brown, Scherer, Storer, Benson, and Ainsworth.
   A study of fundamental economic concepts and institutions, with applications to important public policies and problems.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956.
   Economics 1-2 is a prerequisite for all advanced courses in the Department.

3. *Money and Banking.* Fall 1955. Mr. Cushing.
   The general principles of money and banking, with application to important current problems in this field.
   Prerequisite: *Economics* 1-2.

4. *Economic Fluctuations.* Spring 1955. Mr. Benson.
An analysis of the nature, causes, and social effects of long and short-run changes in the level of economic activity, with special attention to the regional problems of New England.
Prerequisite: *Economics* 1-2.

5. *Marketing.* Spring 1955. Mr. Benson.
A study of the processes relating to the exchange of economic goods, taking into consideration the points of view of producers, middlemen, and consumers.
Prerequisite: *Economics* 1-2.

6. *Public Finance.* Spring 1955 and Spring 1956. Mr. Brown.
The problems of local, state, and federal revenue and expenditure from a social as well as from a fiscal viewpoint.
Prerequisite: *Economics* 1-2.

7. *Statistics.* Spring 1956. Mr. Benson.
An introduction to statistical methods, with major reference to those techniques which are used in the analysis of economic data. Special attention is given to the topics of large sample induction, time series, index numbers, and correlation. Laboratory work two hours a week.
Prerequisites: *Economics* 1-2 and *Mathematics* 14.

10. *Labor Economics.* Fall 1954. Mr. Scherer. Spring 1956. Mr. Abrahamson.
The problems of unemployment, hours of labor, wages, unionism, and collective bargaining are considered from the viewpoints of labor, management, and the public.
Prerequisite: *Economics* 1-2.

11. *Principles of Accounting.* Fall 1954 and Fall 1955. Mr. Brown.
This course aims to acquaint the student with accounting analysis as an important working tool for the business executive and the public administrator. After a brief survey of double-entry bookkeeping, consideration is given to such subjects as the preparation and interpretation of financial statements, the nature of income, the valuation of assets, depreciation, and reserves.
Prerequisite: *Economics* 1-2.

12. *Continuation of Course* 11. Spring 1955 and Spring 1956. Mr. Brown.
Prerequisite: *Economics* 11.

13. *Development of Economic Theory.* Fall 1954 and Fall 1955. Mr. Storer.

A comparative study of the ideas of different writers with consideration given to the historical development of economic thought. This course is required of Seniors majoring in Economics and is recommended to students intending to pursue graduate study in the social sciences.

Prerequisite: *Economics* 1-2.

14. *International Economic Problems.* Spring 1955 and Spring 1956. Mr. Storer.

A study of the theory and practice of foreign trade, foreign exchange, international movements of capital, and governmental policies with regard to international economic affairs generally.

Prerequisite: *Economics* 1-2.

15. *Economics of Public Regulation.* Spring 1955. Mr. Scherer. Fall 1955. Mr. Abrahamson.

The economic origins and consequences of the public control of business activity.

Prerequisite: *Economics* 1-2.

16. *Industrial Organization.* Fall 1954 and Fall 1955. Mr. Storer.

A study of American business enterprise and its structure. The interrelationships of firms and industries will be analyzed; and their price, production, and market policies under varying degrees of competition will be considered.

Prerequisite: *Economics* 1-2.

17. *Contemporary Economic Theory.* Fall 1954 and Fall 1955. Mr. Benson.

A consideration of the major theoretical concepts used in the analysis of current economic problems. The material in this course is at the level of intermediate economic theory and will provide a theoretical background for much of the analysis in the several applied fields of Economics. This course is required of Juniors majoring in Economics.

Prerequisite: *Economics* 1-2.

18. *Financial Statement Analysis.* Spring 1955 and Spring 1956. Mr. Cushing.

The interpretation and critical analysis of the financial statements of business enterprises, with applications to credit extension, investments, and public regulation. The case method of instruction is emphasized and each student is required to submit a report upon a selected company.

Prerequisites: *Economics* 1-2 and *Economics* 11.

20. *Corporation Finance.* Fall 1954. Mr. Ainsworth.

The financial policies and problems of modern corporate enterprise from the social point of view. Promotion of new enterprises, types of securities, the financing of expansion, failure and reorganization, and government regulation are among the topics considered.

Prerequisite: *Economics* 1-2.

Education

Professor Turner, *Chairman;* Mr. Wilder; and Assistant Professor Russell of the Department of Psychology

1. *History of Education.* Fall 1954. Mr. Wilder. Fall 1955. Mr. Turner.

A study of those happenings in the past that have contributed most to the emerging educational patterns of the present. Of the variety of purposes to be accomplished in this course the foremost is to present a comprehensive background against which the public high schools of the U. S. A. can be better evaluated.

Prerequisite: *Psychology* 1-2, which may be taken concurrently with *Education* 1-2.

2. *Principles of Secondary Education.* Spring 1955 and Spring 1956. Mr. Turner.

A survey of the entire structure of our public school system, with particular emphasis on the secondary schools of New England, and the policies and practices they should pursue if their graduates are to enjoy the privileges, and discharge the obligations, of democratic citizenship.

Prerequisite: *Education* 1.

3. *Educational Psychology.* Fall 1954. Mr. Russell. Fall 1955. Mr. Turner.

Those psychological findings that have to do with teachers and teaching will be examined and appraised. Effective intelligence, the "Laws of Learning," adolescent behavior, curves of learning and of forgetting, emotional adjustment—these are typical of the topics that will be discussed.

Prerequisite: *Education* 1, which may be taken concurrently with *Education* 3.

4. *Responsibilities of the New England High School Principal.* Spring 1955. Mr. Turner.

The diverse responsibilities with which the modern high school executive is charged will be presented, and effective means for their accomplishment will be suggested.

Prerequisite: *Education* 1, 2, 3, or consent of the instructor.

6. *The Practice of Teaching in Secondary Schools.* Spring 1956. Mr. Turner.

The course consists of a pragmatic treatment of the many and perplexing problems that confront inexperienced teachers in the secondary classrooms of New England.

Prerequisite: *Education* 1, 2, 3, or consent of the instructor.

Note: Undergraduates who expect to become teachers should communicate their plans to Mr. Turner early in their college course in order that they may be guided in selecting those offerings of the College that will best prepare them to meet the exacting requirements of their prospective profession.

English

Professor Brown, *Chairman;* Professors Coffin, Quinby, Thayer, and Nichols; Associate Professor Hall; Assistant Professors Sweet, Greason, and Benjamin; and Messrs. Hazelton and Jones

Composition and Public Speaking

*1. *English Composition.* Fall 1954 and Fall 1955. Messrs. Hall, Sweet, Greason, Benjamin, and Jones.

A review of the rudiments of written expression, followed by a study of exposition, the novel, the short story, drama, and poetry. Lectures, written exercises; outside reading, essays, and conferences.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956. Messrs. Hall, Sweet, Greason, Benjamin, Hazelton, and Jones.

*3. *Public Speaking.* Fall 1954. Messrs. Quinby, Nichols, and Sweet. Fall 1955. Messrs. Quinby, Thayer, and Sweet.

Short speeches, with criticism by students and instructor.

4. *Continuation of Course* 3. Spring 1955 and Spring 1956. Messrs. Quinby, Thayer, and Sweet.

5. *Advanced Public Speaking.* Fall 1954. Mr. Nichols. Fall 1955. Messrs. Thayer and Sweet.

Persuasive speaking approached through an analysis of examples; practice in parliamentary procedure, committee and panel discussions, and formal argument.

6. *Advanced Public Speaking.* Spring 1955 and Spring 1956. Messrs. Thayer and Sweet.

   Preparation and presentation of informal and formal speeches for special occasions. Individual instruction and recordings for corrective purposes.

7. *English Composition.* Fall 1955 and Fall 1957. Mr. Greason.

   Written work on assigned subjects: attention focused upon the disciplines of composition, with emphasis upon methods of exposition.

8. *Advanced English Composition.* Spring 1956 and Spring 1958. Mr. Benjamin.

   Study and practice in the more imaginative aspects of composition, with attention to special forms and individual interests.

31. *Literary Composition.* Fall 1954 and Fall 1956. Mr. Coffin.

   Practice in writing verse, the familiar essay, the article, the book review, the tale, the novel, and the biographical sketch.

   Prerequisite: consent of the instructor.

32. *Continuation of Course* 31. Spring 1955 and Spring 1957. Mr. Coffin.

   Prerequisite: consent of the instructor.

47. *Playwriting.* Fall 1955 and Fall 1957. Mr. Quinby.

   Prerequisite: consent of the instructor.

English and American Literature

9. *Survey of English Literature, 700-1640.* Fall 1954 and Fall 1955. Mr. Coffin.

   Lectures and readings covering the field of English literature as a whole, with particular emphasis upon a few representative authors or works; critical essays on outside reading.

10. *Survey of English Literature, 1640-1900.* Spring 1955 and Spring 1956. Mr. Coffin.

11. *The English Novel.* Fall 1955 and Fall 1957. Mr. Brown.

   Lectures and readings covering the development of English fiction from 1740 to 1900, with special attention to the changing patterns of the novel, and to the social and intellectual backgrounds: Richardson, Fielding, Austen, Scott, Dickens, Eliot, Meredith, Hardy, and James.

12. *Continuation of Course* 11. Spring 1956 and Spring 1958. Mr. Brown.

*13. *Shakespeare:* the plays from 1590 to 1601, including *Hamlet.* Fall 1954. Mr. Coffin. Fall 1955. Mr. Brown.

The principal plays of Shakespeare—in each Semester, two or three are studied textually, and seven or eight others are read more cursorily. Lectures and conferences. Required of students majoring in English.

14. *Shakespeare:* the plays from 1602 to 1613. Spring 1955. Mr. Coffin. Spring 1956. Mr. Brown.

Prerequisite: *English* 13.

15. *English Literature of the Seventeenth Century.* Fall 1955 and Fall 1957. Mr. Coffin.

Lectures and readings in English literature, excluding the drama, from the end of the Elizabethan period, through the time of Dryden, with special attention to Jonson, Bacon, Donne, and other metaphysical poets, Herrick, Milton, Browne, and Dryden.

16. *Continuation of Course* 15. Spring 1956 and Spring 1958. Mr. Coffin.

17. *Eighteenth-Century Poetry and Prose.* Fall 1954 and Fall 1956. Mr. Greason.

A study, excluding drama and fiction, of eighteenth-century life as reflected in the outstanding writers and thinkers of the Augustan Age.

18. *Continuation of Course* 17. Spring 1955 and Spring 1957. Mr. Greason.

Prerequisite: *English* 17.

*19. *Nineteenth-Century Poetry and Prose.* Fall 1954 and Fall 1956. Mr. Hall.

A critical study of the Romantic Movement (1760-1832), with special attention to Wordsworth, Coleridge, Byron, Shelley, and Keats.

20. *Continuation of Course* 19. Spring 1955 and Spring 1957. Mr. Hall.

Prerequisite: *English* 19.

*21. *Chaucer.* Fall 1954 and Fall 1956. Mr. Benjamin.

Practice in the oral reading of Chaucer's verse; study of the *Canterbury Tales,* the *Prologue,* and all the connecting links.

22. *Continuation of Course* 21. Spring 1955 and Spring 1957. Mr. Benjamin.

A study of Chaucer's *Troilus and Criseyde,* and more rapid reading of the principal minor poems; *Piers Plowman;* the works of Henryson, and other English and Scottish contemporaries or followers of Chaucer; the development of poetry to 1500.

Prerequisite: *English* 21.

23. *The Drama.* Fall 1954 and Fall 1956. Mr. Quinby.

A study of the most important plays of English dramatists, excluding Shakespeare, from medieval times through the eighteenth century.

24. *Continuation of Course* 23. Spring 1955 and Spring 1957. Mr. Quinby.

A study of the outstanding plays written in the English language in the nineteenth and twentieth centuries.

*25. *American Literature, 1608-1865.* Fall 1954 and Fall 1955. Mr. Brown.

A critical survey of American literature, in the main lines of its development, from the beginnings through the Civil War.

26. *American Literature, 1865-1950.* Spring 1955 and Spring 1956. Mr. Brown.

A critical survey of major American writers from the Civil War to the present time.

27. *Twentieth-Century English and American Literature.* Fall 1955 and Fall 1957. Mr. Hall.

Lectures and readings covering some forerunners of the modern schools and the most characteristic works of a considerable number of contemporaries.

28. *Continuation of Course* 27. Spring 1956 and Spring 1958. Mr. Hall.

29. *Literary Criticism: Types.* Fall 1955 and Fall 1957. Mr. Hall.

Description and illustration of the various types and consideration of basic theories; some problems of contemporary criticism; practice in the art of criticism.

Prerequisite: consent of the instructor.

30. *Literary Criticism: History.* Spring 1956 and Spring 1958. Mr. Hall.

The foundation of criticism in the classics; outline of criti-

cal theory to the present time; continued practice in the art of criticism.

Prerequisite: consent of the instructor.

German

PROFESSOR KOELLN, *Chairman;* ASSOCIATE PROFESSOR RILEY, ASSISTANT PROFESSOR SOLMITZ, AND MESSRS. HICOCK, DEBE, AND WASHINGTON

*1. *Elementary German.* Fall 1954. MESSRS. KOELLN, HICOCK, DEBE, AND WASHINGTON. Fall 1955. MESSRS. KOELLN, RILEY, AND SOLMITZ.

Training in grammar, composition, and reading of simple texts.

2. *Continuation of Course* 1. Spring 1955. MESSRS. KOELLN, HICOCK, DEBE, AND WASHINGTON. Spring 1956. MESSRS. KOELLN, RILEY, AND SOLMITZ.

*3. *Intermediate German.* Fall 1954. MESSRS. KOELLN, HICOCK, AND WASHINGTON. Fall 1955. MESSRS. KOELLN, RILEY, AND SOLMITZ.

Reading of modern German essays, plays, and stories. Composition and review of grammar.

4. *Continuation of Course* 3. Spring 1955. MESSRS. KOELLN, HICOCK, AND WASHINGTON. Spring 1956. MESSRS. KOELLN, RILEY, AND SOLMITZ.

5. *German Conversation and Composition.* Fall 1954. MR. WASHINGTON. Fall 1955. MR. RILEY.

A course designed to teach a student to express himself in simple oral and written German and to understand the spoken language. The work entails use of phonograph records and of a recording machine.

Prerequisite: *German* 3-4, or the consent of the instructor.

6. *Continuation of Course* 5. Spring 1955. MR. WASHINGTON. Spring 1956. MR. RILEY.

Prerequisite: *German* 3-4.

7. *German Literature of the Nineteenth Century.* Fall 1954. MR. KOELLN. Fall 1955. MR. SOLMITZ.

Classroom reading and outside reading. Interpretation of texts.

Prerequisite: *German* 3-4.

8. *Continuation of Course* 7. Spring 1955. Mr. Koelln. Spring 1956. Mr. Solmitz.
   Prerequisite: *German* 7.

9. *A Survey of German Literature.* Fall 1954. Mr. Koelln. Fall 1955. Mr. Riley.
   A rapid survey of German literature and civilization from the earliest times to the middle of the eighteenth century; more detailed study of the period from 1748 to 1900. Lectures, classroom reading, and outside reading.
   Prerequisite: *German* 3-4.

10. *Continuation of Course* 9. Spring 1955. Mr. Koelln. Spring 1956. Mr. Riley.
    Prerequisite: *German* 9.

11. *Schiller.* Spring 1955. Mr. Koelln.
    The life, poetry, drama, historical, and philosophical works of Friedrich Schiller. Lectures, reading, reports.
    Prerequisite: *German* 7, 8 or 9, 10 or the consent of the instructor.

12. *The Romantic Movement in Germany.* Spring 1956. Mr. Koelln.
    Lectures, reading, reports.
    Prerequisite: *German* 7, 8 or 9, 10 or the consent of the instructor.

13. *Goethe.* Fall 1954 and Fall 1955. Mr. Koelln.
    Life and works of Goethe, with special emphasis on *Faust.*
    Prerequisite: any other course in German literature.

14. *Continuation of Course* 13. Spring 1955 and Spring 1956. Mr. Koelln.
    Prerequisite: any other course in German literature.

15. *Advanced German Composition and Conversation.*
    For especially prepared upperclassmen only.

16. *Continuation of Course* 15.

Government and Legal Studies

Professor Daggett, *Chairman;* Associate Professors Pelletier and Armstrong, Assistant Professor Flash, and Mr. Tierney

*1. *American Government.* Fall 1954 and Fall 1955. Messrs. Pelletier, Flash, and Tierney.

A survey of government in the United States; a study of political institutions and governmental problems.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956. Messrs. Pelletier, Flash, and Tierney.

5. *Municipal Government.* Spring 1955 and Fall 1955. Mr. Pelletier.

The problem of city government and administration in the United States.

Prerequisite: *Government* 1-2 or *Economics* 1-2 or *Sociology* 1-2.

6. *Continuation of Course* 5. Spring 1956. Mr. Pelletier.

9. *Public Administration.* Fall 1954 and Fall 1955. Mr. Flash.

An introduction to the evaluation of public administration in the modern state. Through the use of case material, an attempt is made to measure the formal rôle of administration against current needs and practices at the national and local levels of government.

Prerequisite: *Government* 1-2 or 5, 6 or 11 or *Economics* 15 or the consent of the instructor.

11. *Comparative Government: Democracies.* Fall 1954 and Fall 1955. Mr. Tierney.

An analysis of the structure and policies of democratic governments of Europe and the Commonwealth. Particular attention is given to Great Britain and France.

12. *Comparative Government: Dictatorships.* Spring 1955 and Spring 1956. Mr. Tierney.

Major emphasis is placed on the theory and practice of government in Soviet Russia. Nazi Germany and Fascist Italy are examined as examples of 20th-century dictatorships.

13. *Political Parties.* Fall 1954 and Fall 1955. Mr. Pelletier.

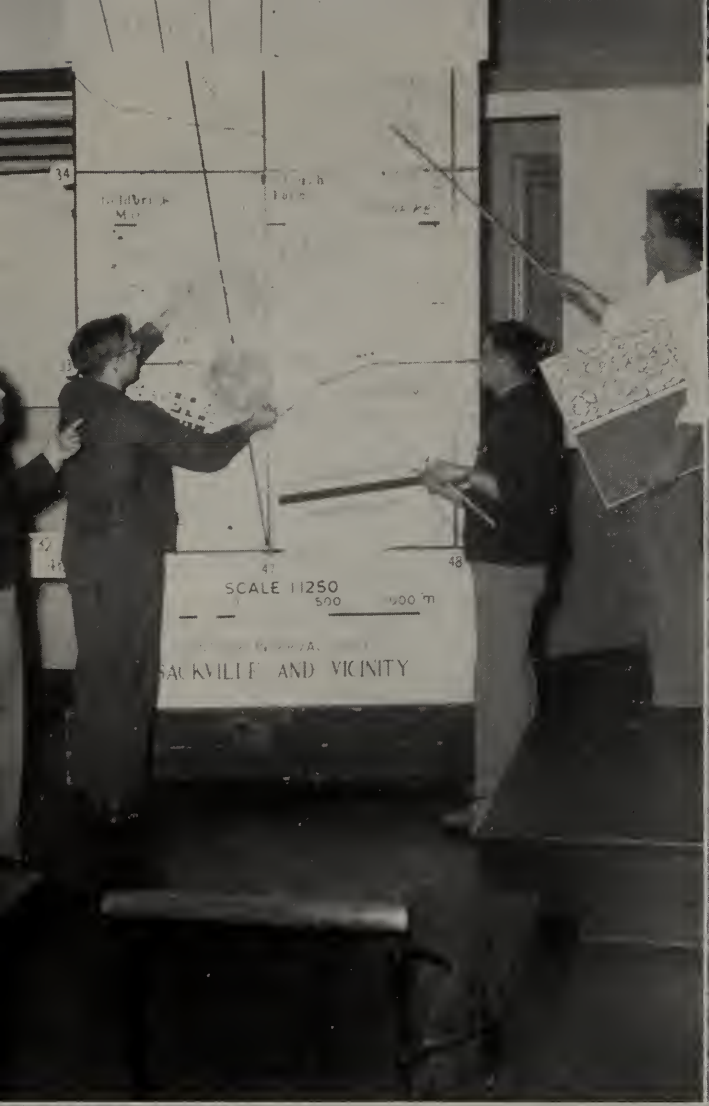
A study of American political parties; political behavior; and pressure politics.

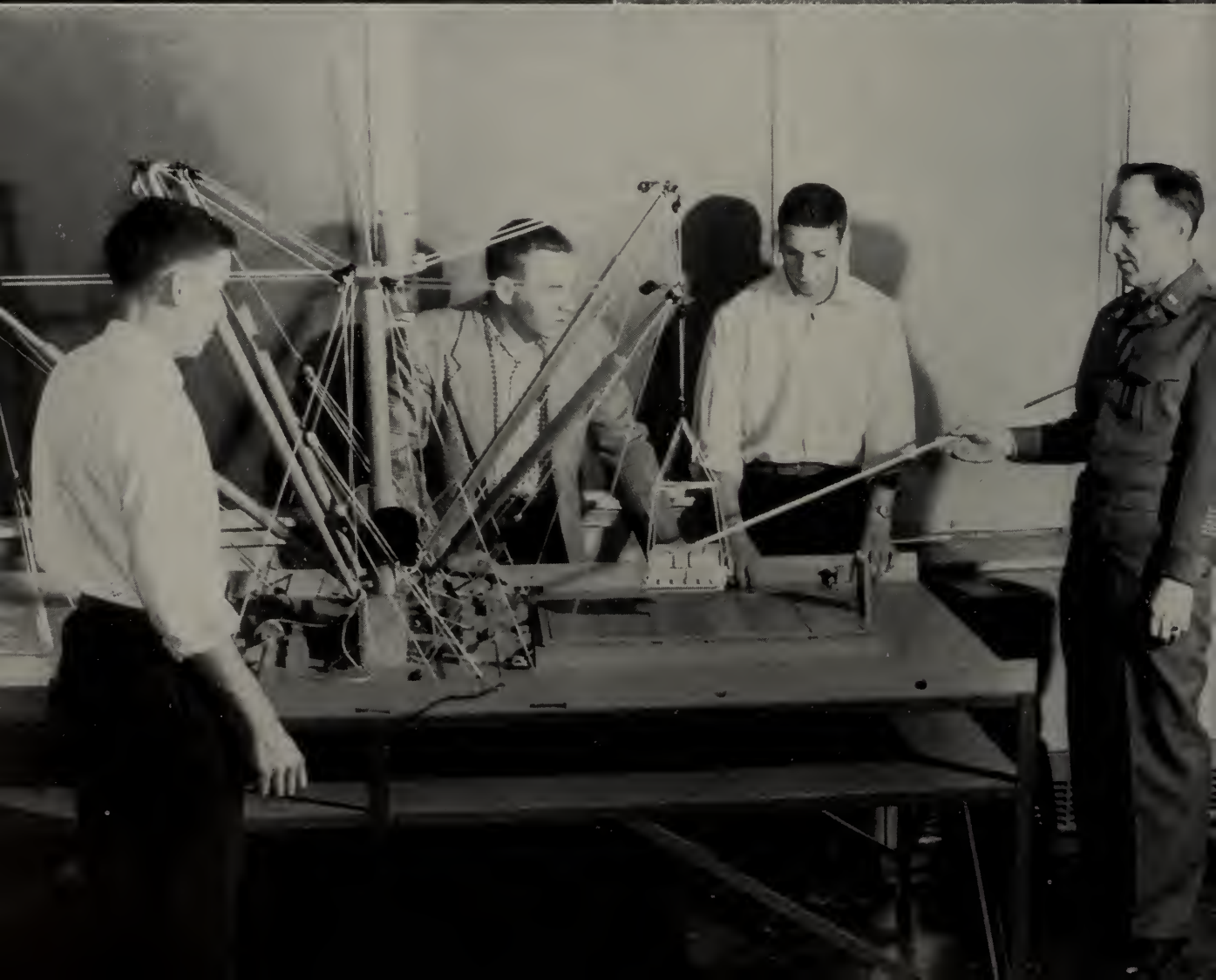
14. *The Legislative Process.* Spring 1956 and Spring 1958. Mr. Flash.

A study of the policy-making process in the democratic state with special reference to legislative leadership, organization and procedure, and the forces which direct and condition policy-making bodies.

Prerequisite: *Government* 1-2 or 11.

Center of all chemistry study is the new Parker Cleaveland Hall where future → chemists and doctors get a thorough training. Center of student relaxation and recreation is the Moulton Union with its lounges, game rooms, and cafeteria.


SCALE 1:250
500
SACKVILLE AND VICINITY



15. *Problems of World Politics.* Spring 1955. Mr. Armstrong. Spring 1957. Mr. Daggett.
Selected problems illustrating the basic elements of stability and instability in the modern world.

Legal Studies

*3. *American Constitutional Law.* Fall 1954. Mr. Armstrong. Fall 1955. Mr. Daggett.
A study of constitutional principles in the United States. The case method is used in the presentation of material.
Prerequisite: *Government* 1-2. Open to Juniors and Seniors.

4. *Continuation of Course* 3. Spring 1955. Mr. Armstrong. Spring 1956. Mr. Daggett.

7. *International Law.* Fall 1954. Mr. Armstrong. Fall 1955. Mr. Daggett.
A study of the modern state system and of the laws under which it operates.
Prerequisite: *Government* 1-2 or 11, 12 or *History* 1-2 or 9, 10.

8. *International Organization.* Spring 1956 and Spring 1958. Mr. Daggett.
The development of arbitration and judicial settlement; the League of Nations; the United Nations; and selected agencies, such as the International Labor Organization.
Prerequisite: *Government* 7.

10. *Administrative Law.* Spring 1955 and Spring 1957. Mr. Flash.
An introduction to the evaluation of administrative law in the modern state. Through the use of case material, an attempt is made to balance private rights with public policy and administrative responsibility.
Prerequisite: *Government* 1-2 or *Economics* 15 or the consent of the instructor.

History

Dean Kendrick; Professor Kirkland, *Chairman;* Professors Helmreich and Gokhale, Assistant Professors Whiteside and Bearce

*1. *History of the Western Civilization from the Fall of the Roman Empire through the Reformation.* Fall 1954 and Fall 1955. Mr. Helmreich.

← *A General Military Science unit of the Reserve Officers' Training Corps has been established at Bowdoin. The unit offers to the undergraduate who decides to join it an opportunity to combine part of his military training with his education.*

A survey of the chief political, economic, and intellectual developments of European society; the heritage of classical antiquity; the expansion of Church and Empire.

2. *History of Western Civilization from the Reformation to the Twentieth Century.* Spring 1955 and Spring 1956. Mr. Helmreich.

Continuation of *Course* 1, emphasizing the origin and growth of nationalization and the modern state, together with the evolution of present-day political and social systems. Lectures, textbooks, collateral readings, reports, and weekly conferences.

History 1-2 is a year-course and required for all history-major programs.

*3. *Political, Cultural, and Intellectual History of Europe in the Middle Ages.* Fall 1955. Mr. Bearce.

A detailed study of the political, cultural, religious, social, and economic history of Western Europe from the fourth century A.D., with special emphasis upon the features of the Middle Ages which have influenced the thought and the institutions of the Modern World.

Prerequisite: *History* 1-2 or *History* 7, 8.

4. *Political, Cultural, and Intellectual History of Europe in the Middle Ages.* Spring 1956. Mr. Bearce.

Continuation of *Course* 3 to the sixteenth century, stressing the political, cultural, and intellectual development through the transitional era of the early Renaissance.

Prerequisite: *History* 1-2 or *History* 7, 8.

5. *History of Europe from 1500 to 1789.* Fall 1954 and Fall 1955. Mr. Kendrick.

This course emphasizes especially the Renaissance and Reformation. Lectures, textbooks, reports, conferences.

Prerequisite: *History* 1-2 or *History* 7, 8.

6. *History of Europe from 1789 to 1815.* Spring 1955 and Spring 1956. Mr. Kendrick.

The French Revolution and the Napoleonic Period. Lectures, textbook, reports, conferences.

Prerequisite: *History* 1-2 or *History* 7, 8.

7. *History of England from its Origin to the Close of the Elizabethan Era.* Fall 1954 and Fall 1956. Mr. Bearce.

A survey of the cultural and intellectual, the political and

constitutional, and the social and economic development of England.

8. *History of England from the Beginning of the Seventeenth Century to the Present Day.* Spring 1955 and Spring 1957. Mr. Bearce.

Continuation of *Course* 7, but emphasizing, in addition, the growth of the British Empire. Lectures, textbook, reports, conferences.

9. *History of Europe from 1815 to 1871.* Fall 1954 and Fall 1956. Mr. Helmreich.

A study of the political and social reorganization of Europe after the death of Napoleon; how the development of nationalism and liberalism, the spread of industrialization and the rise of socialism affected European history in the nineteenth century.

Prerequisite: *History* 1-2 or *History* 7, 8.

10. *History of Europe from 1871 to 1914.* Spring 1955 and Spring 1957. Mr. Helmreich.

Political and social history of the states of Europe and of their imperialistic expansion, ending in a detailed study of the origins of World War I.

Prerequisite: *History* 1-2 or *History* 7, 8.

11. *History of the United States from 1783 to 1865.* Fall 1954. Mr. Whiteside. Fall 1955.

12. *History of the United States from 1865 to 1945.* Spring 1955. Mr. Whiteside. Spring 1956.

Although this course gives some attention to economic and social development, chief emphasis is upon political history and upon the factors—class interests, sectional alignments, party development and diplomacy—associated with it. Lectures, library reading, and conferences.

13. *The History of Political Thought in the West from Greek Antiquity to the Reformation.* Fall 1954 and Fall 1955. Mr. Bearce.

A survey of political thought as illustrated in the writings of Plato, Aristotle, Polybius, Cicero, St. Augustine, John of Salisbury, St. Thomas Aquinas, Marsiglio of Padua, Dante, etc.

Prerequisite: *History* 1-2 or *Philosophy* 1-2 or *Government* 1-2 or *History* 7, 8.

14. *The History of Political Thought in the West from the Reformation to the Present Day.* Spring 1955 and Spring 1956. Mr. Bearce.

A continuation of *History* 13, emphasizing particularly the origin of the theory of sovereignty, the Divine Right of Kings, the Decay of Absolutism and the Rise of Democratic Thought, the Idealist School, Socialism, Communism, and Fascism. Lectures, reading from the sources, conferences.

Prerequisite: As under *History* 13.

15. *Recent European History.* Spring 1956. MR. HELMREICH.

A rapid survey of World War I and the peace settlement as a background for a study of the states of Europe, particularly in their relation to world affairs, World War II, and current international problems.

Prerequisite: *History* 1-2 or *History* 7, 8.

*17. *Economic and Social History of the United States from the Revolution to 1855.* Fall 1954. MR. KIRKLAND.

18. *Economic and Social History of the United States from 1855 to 1945.* Spring 1955. MR. KIRKLAND.

An advanced course treating topically and historically such subjects as agriculture, manufacturing, commerce, labor, urban growth, education, religion, and population. A general knowledge of American history, while not a prerequisite, is useful. Lectures, textbook, library reading, and conferences.

[19. *Cultural and Social History of Early Russia.*]

A study of the main economic, literary, religious, and intellectual trends from the earliest times through the reign of Paul I. Lectures, collateral readings, reports, and conferences.

Prerequisite: *History* 1-2 or *History* 7, 8.

[20. *Cultural and Social History of Modern Russia.*]

This course deals with the main economic, intellectual, literary, and religious trends from the accession of Alexander I through the Soviet regime. Lectures, collateral readings, reports, and conferences.

Prerequisite: *History* 1-2 or *History* 7, 8.

[21. *History of the American West.*]

A survey of the various American "wests" from the late colonial period to the present day, with emphasis upon conflicting interpretations of the significance of the frontier in American history. Topics for study include the westward migration, economic adjustment, western political and social patterns, and the West in literature and folklore. Lectures, readings, and conferences.

[22. *American Colonial History, 1492-1783.*]
A study of discovery and early exploration in the western hemisphere, the settlement and development of the British colonies, the evolution of British imperial policy, and of the American Revolution. Lectures, textbook, collateral reading, and conferences.

23. *History of Central and Eastern Europe.* Fall 1955 and Fall 1957. Mr. Helmreich.
A study of the historic origins and development, with reference to present-day problems, of the peoples of the Baltic states, Germany, Poland, Czechoslovakia, Austria, Hungary, and the Balkans. Lectures, collateral readings, reports, and conferences.
Prerequisite: *History* 1-2 or *History* 7, 8.

25. *Indian History and Civilization.* Fall 1954. Mr. Gokhale.
History of India from the earliest times up to present day in outline. Indian social institutions, religious ideas, economic history, trends in literature, art, and cultural development.
Elective for Juniors and Seniors, Sophomores by special permission.

26. *Continuation of Course* 25. Spring 1955. Mr. Gokhale.
India today. The growth of Indian economy through the 19th and first half of the 20th centuries. India's Five Year Plan—targets and achievements. Problems of population and resources. Indian politics—the problems of a young Asian democracy. Indian society in transition—the impact of the West and adjustments. Literature, art, and culture in India today.
Elective for Juniors and Seniors, Sophomores by special permission.

Hygiene

Dr. Hanley

Hygiene. Fall 1954 and Fall 1955.
Lectures on human anatomy, physiology, and personal hygiene. This course will be given informally in a series of illustrated lectures, with films provided by the U. S. Army and Educational Bureau. Hours to be announced.

Required of Freshmen who are not taking *Military Science* 11, 12.

Mathematics

PROFESSOR HAMMOND, *Chairman;* PROFESSORS HOLMES AND KORGEN, ASSOCIATE PROFESSOR CHRISTIE, AND ASSISTANT PROFESSOR CHITTIM

Mathematics 11, 12, 21, 22, 31, 32 constitute a calculus sequence which should be elected, in whole or in part, by students of those fields of science or engineering which rely heavily on mathematics. Students of fields in which statistical procedures are important should consider *Mathematics* 14, 38, and *Economics* 7.

Mathematics 1 and 11 satisfy the curricular requirement for Freshmen who do not present trigonometry for admission; *Mathematics* 11 and 12, or 11 and 14, satisfy the curricular requirement for Freshmen who do present trigonometry for admission.

1. *Plane and Spherical Trigonometry.* Fall 1954 and Fall 1955. MESSRS. HOLMES, KORGEN, AND CHITTIM.

11. *Analytic Geometry and Calculus.* Fall 1954, Spring and Fall, 1955, and Spring 1956. MESSRS. HAMMOND, HOLMES, KORGEN, AND CHITTIM.

Elements of analytic geometry and of differential and integral calculus.

Prerequisite: *Mathematics* 1 or trigonometry offered for admission.

12. *Continuation of Course* 11. Spring 1955, Fall 1955, and Spring 1956. MESSRS. HAMMOND, HOLMES, AND CHITTIM.

Prerequisite: *Mathematics* 11.

14. *Elementary Mathematics of Statistics.* Fall 1954, Spring 1955, and Spring 1956. MESSRS. KORGEN AND CHITTIM.

Mathematical and empirical tables; probability; topics from the mathematical theory of statistics, such as measures of dispersion, curve fitting, and statistical correlation.

Prerequisite: *Mathematics* 11.

21. *Analytic Geometry and Calculus.* Fall 1954 and Fall 1955. MR. HOLMES.

Analytic geometry of three dimensions; more complete

treatment of calculus than *Mathematics* 11, 12, including infinite series, partial differentiation, multiple integration, and elementary differential equations.

Prerequisite: *Mathematics* 11, 12.

22. *Continuation of Course* 21. Spring 1955 and Spring 1956. Mr. Holmes.

Prerequisite: *Mathematics* 21.

21p. (*Physics* 21.) *Vector Mechanics and Vector Analysis.* Fall 1954 and Fall 1955. Mr. Christie.

The algebra of vectors with applications to solid analytic geometry; statics, kinematics, and dynamics, vectorially treated; line integral, directional derivative, gradient, divergence, and curl; applications to physics and engineering.

Prerequisite: *Mathematics* 11, 12.

22p. (*Physics* 22.) *Continuation of Course* 21p. Spring 1955 and Spring 1956. Mr. Christie.

Prerequisite: *Physics* 21.

23. *Algebra.* Spring 1955 and Spring 1956. Mr. Chittim.

Real and complex numbers, theory of equations, matrices and determinants, elements of formal logic.

Prerequisite: *Mathematics* 11.

31. *Advanced Calculus.* Fall 1954. Mr. Chittim. Fall 1955. Mr. Korgen.

Fourier series and integrals, the Laplace transformation, partial differential equations, Bessel and other special functions.

Prerequisite: *Mathematics* 21, 22.

32. *Functions of a Complex Variable.* Spring 1955. Mr. Chittim. Spring 1956. Mr. Korgen.

Analytic functions of a complex variable, differentiation and integration in the complex plane, theory of residues, conformal mapping.

Prerequisite: *Mathematics* 31.

33. *Modern Synthetic Geometry.* Fall 1955. Mr. Hammond.

Properties of triangles and circles, homothetic transformations, the nine-point circle, Simson line, harmonic section, Menelaus' and Ceva's theorems.

Prerequisite: *Mathematics* 21, 22, or the consent of the instructor.

34. *Continuation of Course* 33. Spring 1956. Mr. Hammond.
Harmonic properties of circles, inversion, and an introduction to non-Euclidean geometry.
Prerequisite: *Mathematics* 33.

35. *Modern Abstract Algebra.* Fall 1954 and Fall 1955. Mr. Christie.
Groups, rings, fields, vector spaces and matrices, classification of quadratic forms.
Prerequisite: *Mathematics* 21, 22.

38. *Advanced Mathematics of Statistics.* Spring 1955. Mr. Korgen.
Theory of sampling, calculus of finite differences, multiple and partial correlation, advanced probability theory, series and functions useful in the statistical treatment of experimental data.
Prerequisite: *Mathematics* 14 and 21.

41. *Mathematical Analysis.* Fall 1955 and Fall 1957. Mr. Holmes.
The material of the course is selected from such topics as the logical foundations of the calculus, functions of a complex variable, elliptic integrals, calculus of variations, potential theory, operational methods in applied mathematics.
Prerequisite: *Mathematics* 31, 32; or with the consent of the instructor, concurrently with *Mathematics* 31.

42. *Continuation of Course* 41. Spring 1956 and Spring 1958. Mr. Holmes.
Prerequisite: *Mathematics* 41.

43. *Analytic Geometry.* Fall 1954. Mr. Hammond.
Homogeneous coördinates, metric and projective treatment of conics and quadrics, general theory of curves, including Plücker's equations, cubic curves.
Prerequisite: *Mathematics* 31, 32; or with the consent of the instructor, concurrently with *Mathematics* 31.

44. *Continuation of Course* 43. Spring 1955. Mr. Hammond.
Prerequisite: *Mathematics* 43.

Note: *Philosophy* 8 should be considered by advanced students of mathematics.

Military Science and Tactics

LIEUTENANT COLONEL WINFREY, LIEUTENANT COLONEL STERN, MAJOR OCHOA, AND CAPTAIN WRIGHT

11. *First Year Basic Course.* Fall 1954 and Fall 1955.
Organization of the Army and ROTC (5 hours). Individual Weapons and Marksmanship: To give the student a practical working knowledge of individual weapons currently used in the Army (25 hours). Leadership, Drill and Command: Leadership development through progressive training in the school of the soldier. This phase of military science continues in steps of increasing responsibility through the entire four-year program (15 hours).

12. *Continuation of Course* 11. Spring 1955 and Spring 1956.
American Military History: To demonstrate principles of the Art of Warfare, to furnish a basis for motivation and understanding of responsibilities of a future reserve officer (30 hours). Leadership, Drill and Command (15 hours).

21. *Second Year Basic Course.* Fall 1954.
Maps and Aerial Photography (5 hours). American Military History (15 hours). Crew-Served Weapons and Gunnery (10 hours). Leadership, Drill and Command (15 hours). Transition Training Program for students previously enrolled in Transportation Corps Program of ROTC.

22. *Continuation of Course* 21. Spring 1955.
Crew-Served Weapons and Gunnery: Continues familiarization of students with all types of infantry crew-served weapons, including the Browning automatic rifle; knowledge of fire power potential; gunnery principles and methods to control fire (30 hours). Leadership, Drill and Command (15 hours).

31. *First Year Advanced Course.* Fall 1954.
Organization, functions and missions of the combat arms, technical and administrative services: To supply sufficient background information on the various branches of the arms and services to assist the student in selecting the branch of service in which he desires to be commissioned (30 hours). Military Teaching Methods: Exemplified by practical work in First Aid and Military Sanitation and Rifle Marksmanship (20 hours). Leadership, Drill and Command: Special em-

phasis on the individual as an effective leader in addition to regular participation in group leadership, and progressive training in school of the soldier (25 hours).

Prerequisite: *Military Science* 21 and 22, or credit for prior Military Training or Service.

32. *Continuation of Course* 31. Spring 1955.

Crew-Served Weapons and Gunnery: Accelerated version of subject given in MS 21 and 22 (20 hours). Small unit tactics and communications: Principles and fundamentals of small unit tactics to prepare students for advanced tactical studies; principles of communications and communications systems used in the infantry division (40 hours). Leadership, Drill and Command (15 hours). This semester includes transition training for students who have completed basic course for Transportation Corps ROTC.

Prerequisite: *Military Science* 31, or credit for prior Military Training or Service.

41. *Second Year Advanced Course.* Fall 1954.

Military Teaching Methods (9 hours). Geographical Foundations of National Power (6 hours). Psychological Warfare (3 hours). Command and Staff Organization and Procedures (8 hours). Installation Transportation Officer (14 hours). Movements Control in Theater of Operations (8 hours). Transportation Services in Theater of Operations (10 hours). Leadership, Drill and Command (15 hours). Only for students who have completed three years or more of Transportation Corps ROTC training.

Prerequisite: *Military Science* 31 and 32.

42. *Continuation of Course* 41. Spring 1955.

Military Railway Service in Theater of Operations (10 hours). Logistics (7 hours). Communications (2 hours). Combat and Transportation Intelligence (9 hours). Transportation Corps Officer (5 hours). Military Law and Boards (14 hours). Military Administration (12 hours). Leadership, Drill and Command (15 hours). For Military Science students who have completed Course 41 in Transportation Corps ROTC subjects.

Prerequisite: *Military Science* 41.

Music

Professor Tillotson, *Chairman;* and Assistant Professor Beckwith

Courses 1-6 provide surveys of the materials and formal structure of music and of the history of music. Requiring no previous musical training, they are offered to all students and are recommended for those who do not wish to extend their musical studies into the various fields of musical theory.

Courses 11-24 are technical and are intended for students majoring in music or for students, otherwise qualified, who wish to study musical theory.

*1. *Listening to Music.* Fall 1954 and Fall 1955. Mr. Tillotson.

Although this course is devised for the student without musical background, it is, nevertheless, valuable for others as a means of enlarging their horizon. The ability to read music or to play an instrument is not necessary. Scores are used, but a student acquires the ability to read them by class practice. The course treats music as a means of communication, and hence as a language through which the student may arrive at the meaning of music. The materials of music: tone-color, rhythm, melody, and harmony are studied by listening to music, after which the principal forms are considered. The course begins with Bach and is confined to masterpieces and composers from 1685 through the contemporary period. Sound films, slides, and microfilms of scores form an integral part of the course. Weekly conferences.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956. Mr. Tillotson.

Prerequisite: *Music* 1.

3. *Music of the Middle Ages through the Golden Age of Polyphony:* A.D. *400 to 1600.* Fall 1954. Mr. Beckwith.

No prerequisite or musical training necessary. *Music* 3, 4 will alternate with *Music* 5, 6.

4. *Music of the Basso Continuo Period through the Classical Period.* Spring 1955. Mr. Beckwith.

This course covers the beginnings of opera, the period of Bach and Handel and that of Mozart, Haydn, and Beethoven.

No prerequisite or musical training necessary.

5. *Music of the Romantic Period.* Fall 1955. Mr. Beckwith.
The period from Schubert up to and including Wagner and the Post-Romantics.
No prerequisite or musical training necessary.

6. *Impressionism and the Modern Contemporary Period.* Spring 1956. Mr. Tillotson.
No prerequisite or musical training necessary.

*11. *Elementary Harmony.* Fall 1954 and Fall 1955. Mr. Beckwith.
A technical course in the conventional chord structure and harmonic progression of the period of common practice of the eighteenth century. Exercises in four-part writing, harmonic analysis, keyboard harmony and ear training.
Prerequisite: The ability to read music, and an elementary knowledge of piano playing. Students should consult the instructor before registration.

12. *Continuation of Course* 11. Spring 1955 and Spring 1956. Mr. Beckwith.
Prerequisite: *Music* 11 or the consent of the instructor.

*13. *Advanced Harmony and Counterpoint.* Fall 1954 and Fall 1955. Mr. Beckwith.
A continuation of *Course* 12, extending the study of chord structure into nineteenth-century chromaticism, together with introductory tonal counterpoint. Original composition when possible.

14. *Continuation of Course* 13. Spring 1955 and Spring 1956. Mr. Beckwith.
Further study of tonal counterpoint, including canon, invention, and fugue. Introduction to modal counterpoint.
Prerequisite: *Music* 13 or the consent of the instructor.

*21. *The Development of Musical Style: 1000-1750.* Fall 1955. Mr. Beckwith.
A course primarily for majors in music in their Senior year. A limited number of works, each characteristic of its period and type, will be analyzed in detail, with special attention to the significance of each work in the development of composition technique. In so far as possible, the works studied will be performed in class by members of the course. Consult the instructor before registration.

22. *Continuation of Course* 21: *1750 to the Present.* Spring 1956. Mr. Beckwith.
Prerequisite: *Music* 21.

*23. *Special Topics.* Fall 1954 and Fall 1955. Mr. Tillotson.
A course designed to provide a more thorough acquaintance with topics not treated comprehensively in other courses offered by the Department. The problems studied will be selected to meet the needs of individual students.
Offered only to majors in music in their Senior year. Consult the instructor before registration.

24. *Continuation of Course* 23. Spring 1955 and Spring 1956. Mr. Tillotson.
Prerequisite: Consent of the instructor.

Philosophy

Assistant Professor Pols, *Chairman;* and Dr. Braybrooke, with Professor Korgen of the Department of Mathematics, and Assistant Professor Solmitz of the Department of German

*1. *Historical Introduction to Ancient and Medieval Philosophy.* Fall 1954 and Fall 1955. Messrs. Pols and Braybrooke.
An introduction to the main problems of philosophy by way of a study of the development of the western philosophical consciousness from its beginnings in ancient Greece to the synthesis of medieval Christendom. Readings mainly in Plato and Aristotle.

2. *Continuation of Course* 1. *Historical Introduction to Modern Philosophy.* Spring 1955 and Spring 1956. Messrs. Pols and Braybrooke.
The development of the problems of philosophy from the Renaissance to the present. The growth of the scientific attitude and its effects upon ethical and other philosophical problems is also studied. The major theme of the course in this and other matters is the dominance in modern times of the philosophical problem of the nature and limits of human knowledge. Readings mainly in Descartes, Hume, and Kant.
Prerequisite: *Philosophy* 1.

3. *Metaphysics.* Spring 1955. Mr. Pols.
An introduction to that branch of philosophy in which an

endeavor is made to frame a theory of reality and man's place in it of such generality that all items of experience shall be capable of some important interpretation in terms of it. Representative theories of this sort, such as Idealism, Voluntarism, Materialism, Existentialism, etc., will be examined in the light of problems common to them, such as causation, substance, universals, and value. In 1955 special attention will be given to the problem of causation. Readings in Leibniz, Whitehead, Bergson, and others.

Prerequisite: *Philosophy* 1-2.

4. *Advanced History of Philosophy.*

Intensive study of some aspects of a major philosopher or group of related philosophers. The subject matter may vary considerably over the years, and the course may be repeated for credit provided different material is taken each time.

Fall 1954. Mr. Braybrooke.

British Empiricism: Locke, Berkeley, and Hume on mind, perception, causation, and the self; together with Thomas Reid's criticism of their theory of ideas.

Prerequisite: *Philosophy* 1-2.

Fall 1955. Mr. Solmitz.

A study of the philosophy of Plato.

Prerequisite: *Philosophy* 1-2 or the consent of the instructor.

Spring 1956. Mr. Pols or Mr. Braybrooke.

Seventeenth-century Rationalism, with special attention to Spinoza and Leibniz.

Prerequisite: *Philosophy* 1-2.

[5. *Recent Movements in Philosophy.*]

6. *Moral and Political Philosophy.* Spring 1955. Mr. Braybrooke.

An examination of some leading theories of morals and their political applications. Particular attention is devoted to the bearing of certain ethical discussions, such as the eighteenth-century one concerning egoism and benevolence, on such disputed questions as the natural capacity of human beings for social coöperation, and the possibility of social justice. Readings in Spinoza, Butler, Bentham, Marx, and others. (Attention is called to *Course* 12.)

Prerequisite: *Philosophy* 1-2.

7. *Logic.* Fall 1955. Mr. Braybrooke.

Systematic elementary study of the accepted principles of

valid inferences; practice in the symbolic representation of arguments and logical truths; and discussion of the use of deductive proofs in natural and social science.

8. *Semantics.* Spring 1956. Mr. Korgen.
An introduction to semantics based on the study of the logical structure of language, with applications to the philosophy of science.
Prerequisite: *Philosophy* 7 or the consent of the instructor.

9. *Esthetics.* Fall 1955. Mr. Pols.
An introduction to the philosophy of art. Representative theories of the nature of art are discussed and used as the basis for the development of a general theory that takes account of the expressive, cognitive, and productive or creative elements in art. This theory is then applied in detail to painting, poetry, and music; in this part of the course there will be considerable study of actual works of art. Readings in classical and contemporary theories of art.

[10. *Philosophical Aspects of Literature.*]

[11. *Philosophical Ideas of the United States.*]

12. *Ethics and Theory of Value.* Spring 1956. Mr. Pols or Mr. Braybrooke.
A study of ethical theory, involving such problems as the nature and ordering of various human goods, purposes, and values; the sources and criteria for judgments of the right, the good, and the valuable in general; and the status of value in nature. Readings in classical and contemporary ethical theories and theories of value. (Attention is called to *Course* 6.)
Prerequisite: *Philosophy* 1-2.

13. *Theory of Knowledge.* Fall 1954. Mr. Pols.
A study of the nature, conditions, and limits of the various kinds of knowledge: scientific, philosophical, religious, artistic, and common-sense knowledge. Problems of meaning and truth in these several spheres will be examined in the light of a general theory of the relation between reason and experience. Readings in representative theories of knowledge, classical and contemporary.
Prerequisite: *Philosophy* 1-2.

Physical Education

Mr. Morrell, *Chairman;* and Messrs. Magee, Miller, Walsh, MacFayden, Coombs, and Sabasteanski

Physical Education.

With the exception of veterans who have received sufficient credit in the service, each student is required to attend classes in physical education or to participate in a supervised sports program for three days each week during his first four Semesters in college. Some credit will be given for participation in intramural competition and for ROTC drill.

Under the direction of the College Physician, each student receives a medical and physical examination. Students with defects in posture are assigned to a special class for corrective exercises.

Tests in Physical Education are given every eight weeks throughout the year. Students who score over 70 points will be excused until the next test. Other modifications in the requirements for attendance at classes in Physical Education will be based upon the results of these tests.

The following requirements in Physical Education must be met by every student: (1) Participation for at least one season in a supervised varsity sport, (2) Demonstration of "a playing knowledge" of some sport such as tennis, golf, or swimming, and (3) Sufficient competence in swimming to satisfy the minimum tests formulated by the Department.

A Coaching Course will be taught by Mr. Adam Walsh from February 15 to March 25. Hours to be arranged. Consult the staff.

Physics

Professor Little, *Chairman;* Professor Jeppesen, Associate Professor Christie, and Mr. LaCasce

*11. *General Physics.* Fall 1954 and Fall 1955. Messrs. Little, Jeppesen, Christie, and LaCasce.

An introduction to the whole field of physics with laboratory work.

12. *Continuation of Course* 11. Spring 1955 and Spring 1956. Messrs. Little, Jeppesen, Christie, and LaCasce.

21. *Mechanics.* Fall 1954 and Fall 1955. Mr. Christie.

An introduction to Newtonian dynamics using vector anal-

Above: *The College radio station, which broadcasts daily from its studios in the Moulton Union.*

Below: *A fraternity house library. Over ninety per cent of Bowdoin undergraduates belong to the twelve fraternities at Bowdoin. The fraternities provide living and dining accommodations and are an integral part of the social life of the College.*

ysis. Applications to various topics in mechanical physics.
Prerequisite: *Mathematics* 11, 12.

22. *Continuation of Course* 21. Spring 1955 and Spring 1956. Mr. Christie.
Prerequisite: *Physics* 21.

23. *Electronics.* Fall 1954 and Fall 1955. Mr. Jeppesen.
Characteristics of vacuum and gas-filled electronic tubes with applications to special devices. Emphasis is placed on the correlation of theory with laboratory technique.
Prerequisite: *Physics* 11, 12.

24. *Continuation of Course* 23. Spring 1955 and Spring 1956. Mr. Jeppesen.
Prerequisite: *Physics* 23.

31. *Electricity and Magnetism.* Fall 1954 and Fall 1955. Mr. Little.
An exposition of fundamental principles, supplemented by problems and laboratory measurements.
Prerequisites: *Physics* 21, 22, and *Mathematics* 21, 22.

32. *Continuation of Course* 31. Spring 1955 and Spring 1956. Mr. Little.
Prerequisite: *Physics* 31.

33. *Light.* Fall 1955. Mr. Jeppesen.
Geometrical optics, instruments, principles of physical optics, interference, diffraction, polarization, atomic and molecular spectra.
Prerequisites: *Physics* 21, 22, and *Mathematics* 21, 22.

34. *Continuation of Course* 33. Spring 1956. Mr. Jeppesen.
Prerequisite: *Physics* 33.

35. *Heat and Quantum Theory.* Fall 1954. Mr. Christie.
A non-laboratory course in the principles of physical thermodynamics.
Prerequisites: *Physics* 21, 22, and *Mathematics* 21, 22.

36. *Continuation of Course* 35. Spring 1955. Mr. Christie.
An introduction to the statistical and quantum theories of thermal phenomena.
Prerequisite: *Physics* 35.

41. *Special Laboratory or Theoretical Studies.*
Original investigations under the direction of the instructors for students with requisite training. If the investigations

---

← Above: *The culmination of the dramatic society's work each year is its Shakespearian production at Commencement.*

Below: *A class in imaginative writing. The methods of instruction are varied at Bowdoin, but small personal classes or lecture course sections are characteristic of the College.*

concern the teaching of physics, this course satisfies certain of the requirements for the Maine State Teachers' Certificate.

Prerequisites: *Physics* 31, 32, or 33, 34, or 35, 36 and the consent of the Department.

42. *Continuation of Course* 41.

Prerequisites: the same as for *Course* 41.

Psychology

PROFESSOR MUNN, *Chairman;* ASSOCIATE PROFESSOR JOHNSON, AND ASSISTANT PROFESSOR RUSSELL

*1. *General Psychology.* Fall 1954 and Fall 1955. MESSRS. MUNN, JOHNSON, AND RUSSELL.

An introduction to problems, methods, facts, and principles. Emphasis upon the following topics: psychological development, learning processes, memory, thinking, motivation, feeling and emotion, perceptual experience, intelligence, aptitudes, and personality.

Required for all further courses in the Department.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956. MESSRS. MUNN, JOHNSON, AND RUSSELL.

3. *Abnormal Psychology.* Fall 1954. MR. MUNN. Fall 1955. MR. RUSSELL.

The psychology of abnormal people, with special emphasis upon neuroses, psychoses, and mental hygiene.

Prerequisite: *Psychology* 1-2.

4. *Social Psychology.* Spring 1955 and Spring 1956. MR. JOHNSON.

A study of social influences in the development of personality, and such group phenomena as crowds, propaganda, and public opinion.

Prerequisite: *Psychology* 1-2.

*5. *Experimental Psychology.* Fall 1954 and Fall 1955. MR. JOHNSON.

Laboratory investigations of man's sensory and motor processes.

Open to students majoring in psychology and to a limited number of other students who have done superior work in *Psychology* 1-2.

6. *Continuation of Course* 5. Spring 1955 and Spring 1956. Members of the Department.

Laboratory investigations of learning and higher processes; individual research projects, directed by members of the Department.

7. *Measurement and Statistical Method in Psychology.* Spring 1955 and Spring 1956. Mr. Russell.
   An introduction to psychological measurement, methods of research, and application of statistics to testing in psychology.
   Prerequisite: *Psychology* 1; *Mathematics* 14 recommended.

8. *Comparative Psychology.* Spring 1955. Mr. Munn.
   A study of experimental research on development of psychological processes in animals. Each student will carry out an investigation of animal behavior.
   Prerequisite: *Psychology* 1-2; *Biology* 1-2 recommended.

9. *Systematic Psychology.* Fall 1954. Mr. Johnson. Fall 1955. Mr. Munn.
   The historical and theoretical backgrounds of modern psychology, with special attention to the chief systems of psychology, including Behaviorism, Gestalt Psychology, and Psychoanalysis.
   Prerequisite: *Psychology* 1-2.

10. *Physiological Psychology.* Fall 1955. Mr. Johnson.
    The psychological mechanisms underlying normal human and animal behavior, including significant functions of neuroanatomy, neurophysiology, endocrinology in learning, motivation, and sensory processes.
    Prerequisite: *Psychology* 1-2; *Biology* 1-2 recommended.

Religion

Assistant Professor Geoghegan, *Chairman*

1. *Biblical Literature.* Fall 1954 and Fall 1955.
   An examination of the religion and literature of the Old and New Testaments. This course is designed to acquaint the student with the Bible, and to analyze the development of its religious insight. Lectures, outside reading, term paper.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956.
   Prerequisite: *Religion* 1.

3. *History of Religions.* Fall 1954.
   An introduction to the history of religions. This course is

designed to show the part which religion has played in the total cultures of various peoples, and to examine critically the solutions which the world religions have offered to man's quest for spiritual certainty. Lectures, conferences, outside reading, term paper.

Elective for Juniors and Seniors.

4. *Continuation of Course* 3. Spring 1955.
Prerequisite: *Religion* 3.

5. *Major Christian Authors.* Fall 1955.
A study of the contribution of such interpreters of Christianity as Augustine, Thomas à Kempis, John Bunyan, John Woolman, and Soren Kierkegaard. Weekly papers on assigned topics.
Prerequisite: a course in History, Philosophy, or Religion.

6. *Continuation of Course* 5. Spring 1956.
Prerequisite: a course in History, Philosophy, or Religion.

Romance Languages

PROFESSOR LIVINGSTON, *Chairman;* PROFESSORS LEITH AND DARBELNET, AND ASSISTANT PROFESSORS CARRE AND IVY

French

*1. *Elementary French.* Fall 1954 and Fall 1955. MESSRS. CARRE AND IVY.
Training in grammar, composition, and reading of simple texts.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956. MESSRS. CARRE AND IVY.

*3. *Intermediate French.* Fall 1954 and Fall 1955. MESSRS. LIVINGSTON, LEITH, CARRE, AND IVY.
Reading and composition. Oral practice.

4. *Continuation of Course* 3. Spring 1955 and Spring 1956. MESSRS. LIVINGSTON, LEITH, CARRE, AND IVY.

5. *Advanced French.* Fall 1954 and Fall 1955. MESSRS. DARBELNET, LEITH, AND IVY.
This course is designed to acquaint the student with some of the leading authors of the last three centuries and develop an ability to read French accurately and fluently. Certain works are explained and discussed in the classroom, others are

assigned for outside reading. One hour each week is devoted to composition and oral work.

6. *Continuation of Course* 5. Spring 1955 and Spring 1956. Messrs. Darbelnet, Leith, and Ivy.

7. *French Literature from its Origins to the End of the Eighteenth Century.* Fall 1954. Mr. Livingston. Fall 1955. Mr. Leith.

   A general survey of French literature down to the Revolution, with a more detailed study of the leading authors and their principal works. Special consideration is given to the development of French classicism and to the literature of the age of Louis XIV. Lectures, reading, written reports, and explanation of texts.

8. *Continuation of Course* 7. Spring 1955. Mr. Livingston. Spring 1956. Mr. Leith.

9. *Modern France.* Fall 1955. Mr. Darbelnet.

   A study of the most significant aspects of modern French civilization, with special emphasis on the territorial and linguistic unity of the country, its economic resources, institutions, and social structure. The lectures will be given in French. Discussions will be conducted in English with collateral reading mainly in French.

10. *Continuation of Course* 9. Spring 1956. Mr. Darbelnet.

11. *French Literature of the Nineteenth Century.* Fall 1955. Mr. Livingston.

    A study of the development of Romanticism and Realism in the poetry, the novel, and the drama of the nineteenth century, with careful consideration of the leading authors of each school. Lectures, reading, written reports, and explanation of texts.

12. *Continuation of Course* 11. Spring 1956. Mr. Livingston.

[13. *The French Novel.*] Mr. Darbelnet.

   A study of the French novel from the seventeenth to the twentieth century with special reference to characteristic novels of the various periods, which will be discussed in class or assigned for outside reading and reports. The lectures will be in French.

[14. *Continuation of Course* 13.] Mr. Darbelnet.

15. *Spoken and Written French.* Fall 1954 and Fall 1955. Mr. Darbelnet.

This course is designed to develop in the student the ability to understand and use oral and written French. It will be conducted in French.

16. *Continuation of Course* 15. Spring 1955 and Spring 1956. Mr. Darbelnet.

17. *Contemporary French Literature from the Latter Part of the Nineteenth Century to the Present Day.* Fall 1954. Mr. Darbelnet.
A study of representative modern writers in the fields of fiction, the drama, poetry, and literary criticism. To be conducted in French. Collateral reading and reports.

18. *Continuation of Course* 17. Spring 1955. Mr. Darbelnet.

Italian

*1. *Elementary Italian.* Fall 1955. Mr. Carre.
Training in grammar and composition. Oral practice. Reading of texts of modern Italian authors.

2. *Continuation of Course* 1. Spring 1956. Mr. Carre.

3. *Early Italian Prose and Poetry.* Fall 1956. Mr. Carre.
Reading in the chroniclers, Compagni and Villani; the *Decameron* of Boccaccio; the *Vita Nuova* of Dante.
Prerequisite: *Italian* 1-2.

4. *Dante's Divine Comedy.* Spring 1957. Mr. Carre.

Spanish

*1. *Elementary Spanish.* Fall 1954 and Fall 1955. Mr. Leith.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956. Mr. Leith.

3. *Advanced Spanish.* Fall 1954 and Fall 1955. Mr. Leith.
Reading in Spanish prose and poetry; training in composition; a brief survey of Spanish literature.

4. *Continuation of Course* 3. Spring 1955 and Spring 1956. Mr. Leith.

5. *Spoken and Written Spanish.* Fall 1955.
This course is designed to develop in the student the ability to understand and use oral and written Spanish. It will be conducted in Spanish.

6. *Continuation of Course* 5. Spring 1956.

Russian

Mr. Debe

*1. *Elementary Russian.* Fall 1954 and Fall 1955.
Training in grammar, composition, and conversation; reading of elementary texts.
Prerequisite: Knowledge of some inflected Indo-European language such as Greek, Latin, French, or German.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956.

3. *Advanced Russian.* Fall 1954 and Fall 1955.
Readings in prose, with some consideration of the major figures in Russian literature; continued training in grammar, composition, and conversation.

4. *Continuation of Course* 3. Spring 1955 and Spring 1956.

Sociology

Professor Taylor, *Chairman;* and Dr. Reiss

*1. *Introduction to Sociology.* Fall 1954 and Fall 1955. Messrs. Taylor and Reiss.
A study of social behavior and the forms of social relations that constitute society. The course considers such subjects as the rise and growth of culture, race relations, family life, religion, social classes, community organization, and social change.

2. *Continuation of Course* 1. Spring 1955 and Spring 1956.
Prerequisite: *Sociology* 1.

3. *Population.* Fall 1955. Mr. Reiss.
A study of the change, distribution, and characteristics of world population. Although major emphasis is placed upon the United States population, past and present, attention is also given to other countries such as India, Russia, China, and Japan. Relevant topics such as the Industrial Revolution, race relations, and changing birth and death rates will be dealt with in order to place world population changes in context.
Not open to Freshmen.

4. *Social Welfare.* Spring 1955. Mr. Taylor.

A survey of current welfare programs and of the problems that they are designed to meet, with emphasis on the underlying value conflicts. Among the topics considered will be public assistance, social insurance, child and family welfare services, housing, recreation, delinquency prevention, etc.

Prerequisite: *Sociology* 1-2.

5. *Social Control.* Fall 1954 and Spring 1956. Mr. Taylor.

A study of the control of attitudes and behavior through such means as propaganda and censorship, reward and punishment, education and indoctrination.

Prerequisite: *Sociology* 1-2.

6. *The Family.* Spring 1955. Mr. Reiss.

A study of the American family and related areas such as courtship and divorce as they exist in our society today. Consideration will be given to the changes in the family during the last century and the resultant effects upon individuals engaged in courtship and family behavior today.

Prerequisite: *Sociology* 1-2.

7. *Criminology.* Fall 1955. Mr. Taylor.

A survey of contemporary thought regarding the causes of crime, the treatment of offenders, and the techniques of crime prevention. Field trips to various state institutions will be made.

Prerequisite: *Sociology* 1-2.

8. *Minority Groups.* Fall 1954 and Spring 1956. Mr. Reiss.

A descriptive and analytical study of intergroup relations, concentrating on problems of race, discrimination, and prejudice. Although major emphasis is placed on the Negro minority in the United States, other interracial and intercultural contacts will be considered for comparative purposes.

Prerequisite: *Sociology* 1-2.

Reserve Officers' Training Corps

Will Rhea Winfrey, A.B., *Lieutenant Colonel, U.S.A., Professor of Military Science and Tactics.*

Gates Barnet Stern, A.B., *Lieutenant Colonel, U.S.A., Assistant Professor of Military Science and Tactics.*

Luis Felipe Ochoa, B.S., *Major, U.S.A., Assistant Professor of Military Science and Tactics.*

Robert Edward Wright, B.B.A., *Captain, U.S.A., Assistant Professor of Military Science and Tactics.*

Joseph Francis De Roche, *Master Sergeant, U.S.A.*

Frank Leslie Doggett, *Master Sergeant, U.S.A.*

Clarence Le Voy Brown, *Sergeant First Class, U.S.A.*

Peter Frank Di Venere, *Sergeant First Class, U.S.A.*

James Thomas Goode, *Sergeant First Class, U.S.A.*

The ROTC at Bowdoin, a General Military Science Unit, offers a voluntary curriculum of Military Science and Tactics to eligible students. This course of instruction is prepared in conformity to the provisions of Section 40a, National Defense Act of 1916, as amended, which authorizes the Secretary of Defense "to prescribe standard courses of theoretical and practical military training for units of the Reserve Officers' Training Corps."

The four-year program is divided into two major phases: (1) the basic or elementary course, covering the first two academic years and, (2) the advanced course, covering the last two academic years. Students who complete the four-year program and attend a six-weeks' summer camp, which is usually held between the Junior and Senior years, are eligible for appointment as Second Lieutenants in the United States Army Reserve, at graduation, with all the rights, privileges, and responsibilities which their commissioned status entails. Branch assignments based on individual background and aptitudes and existing military requirements are determined during the Senior year.

Students may be enrolled in the first year of the basic course (Freshman year) without previous military training. As a prerequisite for enrollment in the second year of the basic course and the advanced course, a student must have completed all prior courses

offered or receive credit for the equivalent thereof because of previous military training or service.

The program is based upon 3 hours per week for the basic course and 5 hours per week for the advanced course. Uniforms, texts, and equipment are provided all enrollees. Academic credit is not allowed for the basic course by the College. Advanced students, in addition to being supplied with uniforms, texts, and equipment, are paid at the rate of approximately $27.00 per month for each school year and $75.00 per month for the summer camp. Including travel pay to and from camp, they will receive approximately $700.00 for the two-year advanced course. The College will allow full course credit to students enrolled in the advanced course.

The general objective of the course of instruction is to produce junior officers who by their education, training and inherent qualities are suitable for continued development as officers in the United States Army. Instruction will be given in subjects common to all branches of the Army. Training in military leadership will be emphasized.

The primary purpose of the Army Reserve Officers' Training Corps is to produce commissioned officers for the Organized Reserve Corps, the National Guard, and the Regular Army.

Training in leadership and preparation for service with the armed forces provide a student with an opportunity to serve the nation in the highest capacity commensurate with his ability. Such training also prepares a student for work in many peacetime civilian executive occupations.

The Library

THE Library of Bowdoin College is housed in Hubbard Hall, a modern, fireproof structure, forming the southern end of the campus quadrangle. It possesses about 234,000 bound volumes and many thousands of pamphlets.

The main entrance hall contains the delivery desk and the card catalogue, which is arranged as both an author-title and subject catalogue. Instruction in the use of the library is given all entering students. In the main entrance hall are held frequent exhibits of special interest in bookmaking, the graphic arts, and the editions of authors of note.

Directly off the main entrance hall on the left is a spacious general reading room with seats for eighty readers, having on its shelves selected and standard works of reference and volumes reserved for use in connection with college courses. On the right of the entrance hall a corridor leads to the newspaper room and the periodical room. The Library possesses many complete sets of American and foreign periodicals, and about 475 titles are currently received by subscription and may be freely consulted in the periodical room. The collection of microfilms includes all of the periodicals printed in this country before 1800 and very full historical source material of the Southwest.

On the second floor, radiating from a central hall having on its walls the portraits of the presidents of the College, are several faculty studies, map room, and The Bureau for Municipal Research. The Alumni Room at the east end constitutes a large and comfortable reading room and contains a wide selection of volumes for the recreational reading of undergraduates during leisure hours.

The Rare Book Room, also located on the second floor, was the gift of an anonymous donor. It was formerly the library in a private residence in New York City, and was designed by the late C. Grant LaFarge. The most interesting features of the room are the antique ceiling and the mantelpiece, which are both fine examples of sixteenth-century Italian Renaissance art. The ceiling, which originally was in an old palace in Naples, is of an intricate and rich design, executed in carved and gilded wood, with five contemporary paintings of religious and allegorical subjects in the panels. The design of the antique central portion has been skillfully reproduced at the two ends. The mantelpiece is of Istrian stone, and the woodwork of the walls is French walnut. Set in the panelling over the

mantelpiece is a portrait of Henry Wadsworth Longfellow, of the Class of 1825, by Healy.

Among the books shelved in the Rare Book Room, two groups are worthy of special mention. The first group, totaling about twelve hundred volumes in the fields of art, architecture, biography, and history, is remarkable not only for their contents but also as examples of the bookmaker's art, for their illustrations, for the paper on which they are printed, and especially for their rich bindings, many in full leather beautifully tooled and inlaid, emanating from the shops of the foremost English and French binders of the last seventy-five years. From the point of view of binding alone this is probably one of the outstanding collections in the country. The second group consists of a nearly complete collection of the books printed by The Southworth Press and by its successor, The Anthoensen Press, since 1923. It was given in 1946 by Mr. Frederick W. Anthoensen and is a constantly growing collection.

Special libraries in biology, chemistry, music, and physics are maintained in college buildings occupied by those departments, and are under the supervision of the College Librarian.

The private library of the Honorable James Bowdoin, numbering about two thousand items, many of them rare and important works of the eighteenth century, was received after his death in 1811 and has been preserved as a unit. In 1880 the extensive collections of the Peucinian and Athenæan Literary Societies were added. The Library has received many notable and considerable gifts in more recent times. The Carlyle Collection, the gift of Isaac Watson Dyer, of the Class of 1878, is rich in English and American editions of that author. The Longfellow Collection is distinguished by the number of editions of the poems in many languages and by interesting Longfellow manuscripts and historical material. Housed in the upper tower room is the Abbott Collection, which has as its nucleus the personal library and manuscripts of Jacob Abbott and the works of other members of the Abbott family. The extensive Huguenot Collection is especially noteworthy for the number and quality of works contemporary with the early periods of Huguenot history. Worthy of special mention also are the growing Arctic Collection and the Maine Collection, with its many rare items dealing with Maine history and antiquities.

The Library's map collection, totaling nearly 15,000 items, was the gift of the Army Map Service. Additions are made regularly to the collection, which is housed in special steel vertical files. The collection is fully catalogued and arrangement is by area covered.

Index maps of significant areas also facilitate the locating of specific maps.

During term time, the Library is open weekdays from 8:30 to 12:30, 1:15 to 5:30, and from 6:45 to 10:30; Sundays from 2:00 to 4:55, and 6:45 to 10:30. In vacation it is open five hours daily, with the exception of Sundays and holidays.

Annual accessions, which average over four thousand volumes, are made to the Library by means of an appropriation by the Boards for that purpose, by gifts, and from a part of the proceeds of various funds whose provisions are described below. These funds at present total $599,318.

TERMS OF FOUNDATION AND USE

The terms of foundation and restrictions as to the use of the income of the funds of the Library are listed below in alphabetical order with the dates of their establishment enclosed within parentheses. Since 1933 the income of the John Hubbard Fund, which now amounts to $441,225, has been appropriated by the Governing Boards for the uses of the Library.

Achorn Fund. By the conditions of the fund of $1,500 established by Edgar Oakes Achorn, LL.D., of the Class of 1881, for providing the College with American flags, any surplus income is used for the purchase of books for the Library. (1932)

Adams Memorial Book Fund. A bequest of $2,000 from William Cushing Adams, of the Class of 1897, in memory of Jonathan Edwards Adams, D.D., 1853; Frederic Winslow Adams, 1889; William Cushing Adams, 1897; and Stanley Baker Adams, 1920. It is used for the "purchase of the best books on biography and immortality." (1947)

Appleton Library Fund. This fund of $10,053 was given by the Honorable Frederick Hunt Appleton, LL.D., of the Class of 1864, in memory of his father, the Honorable John Appleton, LL.D., Chief Justice of Maine, of the Class of 1822. It is for the "general uses of the College Library." (1916)

Ayer Book Fund. This fund of $1,020 was established by the Athenæan Society from a bequest of the Honorable Samuel Hazen Ayer, of the Class of 1839. (1887)

Alexander F. Boardman Fund. A bequest of $500 from Edith Jenney Boardman, for thirty-five years the Cataloguer in the Li-

brary, in memory of her father, Alexander F. Boardman, to be used for the purchase of books, preferably in the field of science. (1949)

Bond Book Fund. This fund of $7,220 was given by the Reverend Elias Bond, D.D., of the Class of 1837, for the purchase of books relating to religion and ethics. (1889)

George Sullivan Bowdoin Book Fund. This fund of $1,041, given by the gentleman whose name it bears, is devoted to the maintenance of a collection of books relating to the Huguenots. (1895)

Philip Henry Brown Book Fund. This fund of $2,040 is devoted to the purchase of books on rhetoric and literature. It was given by the executor of the estate of Captain John Clifford Brown in fulfillment of the latter's desire to establish a memorial of his father, Philip Henry Brown, Esq., of the Class of 1851. (1901)

Henry Leland Chapman Memorial Fund. A fund of $7,006 established by Frederic Henry Gerrish, M.D., LL.D., of the Class of 1866, in memory of his classmate, Professor Henry Leland Chapman, D.D., LL.D. It is used for books in English literature. (1893)

Class of 1875 Book Fund. This fund of $1,663 was established by the Class of 1875. It is used for the "purchase of books relating to American history, in its broadest sense." (1918)

Class of 1877 Book Fund. This fund of $1,033 is a class contribution. (1908)

Class of 1882 Book Fund. This fund of $2,346 is a class contribution. (1908)

Class of 1888 Library Fund. A fund of $1,210 established by the Class of 1888 on its fortieth anniversary. It is for the "use of the Library, preferably for the purchase of books." (1928)

Class of 1890 Book Fund. This fund of $2,020 is a class contribution. (1908)

Class of 1901 Book Fund. This fund of $727 is a class contribution. (1908)

Class of 1904 Library Fund. A fund of $1,930 established by the Class of 1904 on its twenty-fifth anniversary. (1929)

Class of 1924 Book Fund. A fund of $2,000 given by the Class of 1924 to be used for the purchase of new books. (1952)

Lewis S. Conant Memorial Fund. A bequest of $63,412 from

Mrs. Emma L. Conant, of Brookline, Massachusetts, in memory of her husband, Lewis S. Conant, to be used for the purchase of non-fiction books. (1952)

Cutler Library Fund. A fund of $1,020 given by the Honorable John Lewis Cutler, of the Class of 1837. It is used for the purchase of books and periodicals. (1902)

Darlington Book Fund. A gift of $1,000 from Mrs. Sibyl Hubbard Darlington, the "income to be used for the purchase of current books, preferably for the reading room." (1928)

Drummond Book Fund. This fund of $3,045 is a memorial of the Reverend James Drummond, of the Class of 1836, and was given by his widow and his daughter, Mrs. Charles F. Dole, of Boston, Massachusetts. (1907)

Henry Crosby Emery Book Fund. A fund of $2,000 given by the Class of 1899 in memory of one of their teachers, Professor Henry Crosby Emery, Ph.D., LL.D., of the Class of 1892. It is used for the purchase of books in the social sciences. (1926)

Francis Fessenden Library Fund. A bequest of $10,000 from John Hubbard, a son of General Thomas Hamlin Hubbard, LL.D., of the Class of 1857, to establish a library fund in memory of his father's friend, General Francis Fessenden, of the Class of 1858. (1934)

Fiske Book Fund. This fund of $1,020 was established by the will of the Reverend John Orr Fiske, D.D., of the Class of 1837. (1910)

Fuller Library Fund. A bequest of $25,000 from Mrs. Hugh Wallace, a daughter of Chief Justice Melville Weston Fuller, LL.D., of the Class of 1853, in memory of her father. (1938)

Arthur Chew Gilligan Memorial Fund. A bequest of $1,000 from Mrs. Mary C. Gilligan in memory of her son, Professor Arthur Chew Gilligan (1896-1943), to be used for the purchase of books, with preference to books selected by the French Department. (1952)

Albert T. Gould Fund. A gift of $1,000 by Albert Trowbridge Gould, LL.D., of the Class of 1908. It is used for the purchase of books in the fields of maritime history and exploration. (1946)

Hakluyt Library Fund. This fund of $1,100 was established by Robert Waterston for the purchase of books on exploration and travel. (1875)

Louis Clinton Hatch Bequest. The sum of $100 is provided each year by the will of Louis Clinton Hatch, Ph.D., of the Class of 1895, "for books on the subjects of history, government, and economics, decided preference to be given to large sets and to publications of learned societies, valuable for the purposes of investigation." (1932)

Samuel Wesley Hatch Book Fund. A bequest of $1,000 from Miss Laura Ann Hatch, of Brunswick, as a memorial of her father, Samuel Wesley Hatch, of the Class of 1847. The income is used for the purchase of books. (1928)

Charles Taylor Hawes Fund. A gift of $2,500 from Mrs. Hawes in memory of her husband, the "income to be used preferably for books for the library." (1940)

Holbrook Library Fund. A bequest of $2,000 from the Reverend George Arthur Holbrook, A.M., of the Class of 1877. (1940)

Hubbard Library Fund. This fund of $106,268 was established by General Thomas Hamlin Hubbard, LL.D., of the Class of 1857. It is used "for the maintenance and improvement of the library building and library." (1908)

Thomas Hubbard Book Fund. A fund of $3,307 given by the surviving children of General and Mrs. Hubbard—John Hubbard, Anna Weir Hubbard, and Mrs. Sibyl Hubbard Darlington—in memory of their brother, Thomas Hubbard. (1922)

Elijah Kellogg Memorial Fund. A gift now amounting to $1,054 from Harvey D. Eaton, of Waterville, Maine. "Two-thirds of the income each year shall be used for the purchase of books, and one-third of the income shall be added to the principal." (1950)

Brooks Leavitt Fund. This fund of $111,642 was left to the College by Brooks Leavitt, A.B., LL.B., of the Class of 1899. The income, in accordance with a vote of the Boards, is applied to the general uses of the Library. (1954)

Solon Bartlett Lufkin Library Fund. A bequest of $500 from Solon Bartlett Lufkin, of Brunswick, for the "purposes of the library." (1931)

Robert Henry Lunt Fund. A gift of $1,500 from William Edward Lunt, Ph.D., L.H.D., Litt.D., of the Class of 1904, and Mrs. Lunt in memory of their son, Robert Henry Lunt, of the Class of 1942, to be used for the purchase of books in the field of international relations. (1947)

Varsity teams, popularly known as the Polar Bears, represent Bowdoin in thirteen different sports played with other colleges of Bowdoin's size and interests. →

COLBY
15

47
31

5
BOWDOIN

BOWDOIN

Lynde Book Fund. This fund of $1,487 was established by the will of George Lynde, of New York, in memory of Frank Josselyn Lynde, of the Class of 1877. (1918)

William Curtis Merryman Fund. A bequest of $1,000 from Mrs. Alice Shaw Merryman, of Brunswick, as a memorial of her husband, William Curtis Merryman, A.M., C.E., of the Class of 1882. It is used for the general purposes of the Library. (1942)

Morse Fund. A bequest of $1,000 from Edward Sylvester Morse, Ph.D. (1926)

Packard Book Fund. This fund, based on receipts from certain publications of the Library, is devoted to the purchase of books relating to the state of Maine, as a memorial of Professor Alpheus Spring Packard, D.D., of the Class of 1816. (1890)

William Alfred Packard Book Fund. This fund of $5,000 was established by the will of Professor William Alfred Packard, Ph.D., D.D., of the Class of 1851. It is used "preferably for the purchase of such books as illustrate the Greek and Latin languages and literatures." (1910)

Patten Library Fund. A fund of $500 given by Captain John Patten, of Bath. (1882)

Frederick W. Pickard Fund. A bequest of $152,500 from Mr. Frederick William Pickard, LL.D., of the Class of 1894, to be used for the purchase of books and other materials. (1952)

Lewis Pierce Book Fund. This fund of $32,009 was established by Henry Hill Pierce, LL.D., of the Class of 1896, in memory of his father, a member of the Class of 1852. It is used "preferably for the purchase of books." (1926)

Sherman Book Fund. This fund of $2,209 was established by Mrs. John C. Dodge, of Cambridge, Massachusetts, in memory of her brothers, Joseph Sherman, LL.D., of the Class of 1826, and Thomas Sherman, M.D., of the Medical Class of 1828. Its proceeds are used for current literature. (1882)

Sibley Book Fund. This fund of $7,094 was established by Jonathan Langdon Sibley (A.M., Bowdoin, 1856), Librarian of Harvard College, and is for the purchase of books relating to American history. (1881)

Sills Book Fund. A fund now amounting to $2,248 given by members of the Faculty, alumni, and friends in tribute to Kenneth

Charles Morton Sills, L.H.D., LL.D., President of the College, 1918-1952, and to his wife, Edith Lansing Koon Sills, L.H.D. (1952)

Smyth Fund. By the conditions of the Smyth Mathematical Prize Fund the income over and above that necessary for paying the prize is devoted to the purchase of mathematical books. (1876)

Stanwood Book Fund. A fund of $1,270 bequeathed by Edward Stanwood, Litt.D., of the Class of 1861. It is used "preferably for books in American political history." (1925)

Joseph Walker Fund. This fund of $5,351 was given by the trustees under the will of Joseph Walker, of Portland. Its proceeds, in accordance with a vote of the Boards, are applied to the general uses of the library. (1896)

Williams Book Fund. A gift of $500 from the friends and relatives of Thomas Westcott Williams, of the Class of 1910, to be used for the purchase of books preferably in American history or economics. (1946)

Wood Book Fund. This fund of $1,000 was given by Dr. Robert Williams Wood, of Cambridge, Massachusetts, of the Medical Class of 1832. It is used for books on sociology. (1890)

The Bureau for Research in Municipal Government

THE Bureau for Research in Municipal Government was established in September, 1914, by a generous contribution from the Honorable William John Curtis, LL.D., a member of the Class of 1875, and has been continued by gifts from interested alumni and appropriations from the Governing Boards. From its establishment to June, 1952, the Bureau was under the direction of Orren Chalmer Hormell, Ph.D., D.C.L., DeAlva Stanwood Alexander Professor of Government. Since June, 1952, it has been under the direction of Lawrence Lee Pelletier, Ph.D., Associate Professor of Government. The principal purpose of the Bureau is to provide adequate facilities for training students in the use of primary materials relating to local and state government. A secondary aim is to supply information to citizens, civic organizations, and municipal officials.

The library of the Bureau includes approximately 10,000 volumes and pamphlets which are catalogued under the following subjects: municipal finance, charters and charter making, zoning, planning, municipal ordinances, personnel management, public utilities, and taxation. Town and city reports and most of the pertinent periodicals dealing with state and local government and public administration are also among the materials available in the Bureau library. During the forty years of its existence, the Bureau has furnished students a carefully chosen yet comprehensive selection of source material on state and municipal government—information which has been of particular value in courses on Municipal Government and Public Administration.

The Bureau has also made significant contributions to public service by furnishing information and technical aid to many cities and towns in New England, and especially in Maine. It has given direct assistance in the drafting of charters and has encouraged improvements in administrative organization and management practices. In addition to the services and advice furnished to civic groups and to public officials, the Bureau has also published seventeen monographs in the *Municipal Research Series* of the *Bowdoin College Bulletin* relating to various aspects of state and local government in Maine. The early numbers of the series, *Municipal Accounting and Reporting* (1915) and *Budget Making for Maine Towns* (1916),

emphasized the problems of municipal finance while the more recent titles include *Maine Towns* (1932), *Personnel Problems in Maine* (1936), *Zoning Manual for Maine Towns* (1940), *Financing Local Government* (1948), *Retirement Plans for Employees of Maine Towns* (1949), *A Manager Plan for Maine Municipalities* (1949), *Financing State Government* (1950), *The Initiative and Referendum in Maine* (1951), and *A Charter for Council Manager Towns* (1954).

Through the Bureau, Bowdoin College is able to provide a public service available to both the citizens and public officials of the State of Maine; and, at the same time, to offer to the student the necessary material to study government in action—a valuable supplement to the theories of the classroom.

The Fine Arts

ART COLLECTIONS

THE Walker Art Building was presented to the College by the Misses Walker, of Waltham, Massachusetts, as a memorial to their uncle, Theophilus Wheeler Walker, of Boston, a cousin of President Woods. Designed in 1892 by Messrs. McKim, Mead, and White, the building, in simple Renaissance style, is one of the finest of its kind in the country, and houses certain collections which are pre-eminent of their type. The best known is the collection of portraits, bequeathed in 1811, by James Bowdoin, the first benefactor of the College, with a matchless group of Colonial paintings by Robert Feke, and two famous likenesses of Presidents Madison and Jefferson by Gilbert Stuart. James Bowdoin also left to the College a group of drawings, including a masterpiece by Pieter Brueghel. Edward P. Warren gave a collection of antiquities which is widely known, and Dr. Henri B. Haskell, Med. '55, provided the set of magnificent Assyrian reliefs which decorate Sculpture Hall. Also in Sculpture Hall are four celebrated tympana murals by Cox, La Farge, Vedder, and Thayer. The Baxter Collection of watches is a popular favorite, as is also the notable group of Chinese ceramics given by former Governor and Mrs. William Tudor Gardiner. In addition, there are paintings by such American masters as Winslow Homer and Marsden Hartley, and displays of very fine European and American silver, given mostly by James Potter Kling and Mrs. Albert E. Davies. These are but a selection of the items in the permanent collections available for enjoyment and study.

The Museum also aims at providing a wider service to the College and community by supplementing its possessions with loan exhibitions. During the past fourteen years, five old masterpieces by Cuyp, Stuart, Gainsborough, Rembrandt, and Hogarth have been on loan from the late Sir Harry Oakes, '96, and Lady Oakes. Modern paintings have also been displayed in a series of monthly exhibitions. In addition, the Student Loan Collection enables students to rent at a nominal sum the finest color reproductions available; this collection of framed examples of old and modern masters now numbers nearly a thousand pictures. The Museum also takes pride in one of the finest collections of color slides owned by any American institution.

DRAMA AND STAGECRAFT

Since 1903, when a group of students organized the Bowdoin Dramatic Club, the regular production of plays has been recognized and valued as part of the extracurricular program of the College. The name of the club was changed to the Masque and Gown in 1909, and two years later annual Shakespearean productions were inaugurated as a regular feature of the Commencement activities. Nineteen of Shakespeare's plays have been shown, one as many as seven times. In recent years these productions have been filmed in color for the use of the course in Shakespeare.

Many modern plays have also been produced, often in connection with house parties; and since 1941 about a quarter of these have been played in arena style, with the audience on four sides of the acting area. Perhaps the most significant activity of the club has been its encouragement of play writing. For twenty years, in annual one-act play contests, student-written plays have been produced for cash prizes. Winners of these contests have later written full-length plays, eleven of which have been produced on campus and three professionally in New York. As a direct result of this work, a course in play writing is now offered by the Department of English.

No formal instruction has been offered in acting or stagecraft, partly because of inadequate theatrical facilities. A theatre is now being built, however, and its design will permit such instruction. The generous gift of $250,000 in the will of the late Frederick William Pickard, LL.D., a member of the Class of 1894, for the erection and equipment of a theatre on campus promises more finished productions than have been possible in the past. The Masque and Gown will operate the theatre under the supervision of the Director of Dramatics; and valuable experience in acting, directing, design, lighting, and stagecraft under ideal conditions will be available to any student wishing to engage in these activities.

Membership in the club results from major work on one or minor work on two of the eight plays produced each season. An executive committee of undergraduates elected by the members determines the program for each year, handles the finances and publicity of the club, and organizes the production work. To operate efficiently, the Masque and Gown needs box-office men, ushers, publicity men, designers, builders, painters, electricians, property men, and costumers as well as actors and playwrights.

MUSIC

Bowdoin offers its students an unusual variety of musical opportunities. Over one-fifth of the undergraduates are engaged in one or more of the several organizations such as the Glee Club, the *a capella* choir which sings at vesper services on Sunday, the band, the double quartet, the brass ensemble featuring "Tower Music," the groups which present musical programs weekly at Chapel, occasional Sunday afternoon recitals in the Moulton Union, and concerts of rarely performed music sponsored by the Bowdoin Musical Club along the lines of the medieval "Collegium Musicum." There is also an annual concert series devoted mostly to chamber music. These are free to the public and students. The Interfraternity Singing Competition for the Wass cup is one of the most popular events in the college calendar and an Interfraternity Quartet competition is now held during Ivy Exercises. The first cup was given by the Zeta Psi Fraternity. A newly established record loan system now gives students the privilege of enjoying recordings from the extensive collection of the Department of Music in their own rooms.

Annual performances of the *Messiah* are presented at Christmas time with over two hundred and fifty voices, soloists, and orchestra. On May 16, 1954, the Glee Club appeared with the Boston Symphony "Pops" for the seventh time. The season of 1951-1952 included appearances with ten women's colleges and over twenty-one concerts, including seven performances of Mozart's *Requiem*. During the 1952-1953 season the Glee Club gave its third concert in the Town Hall, New York. In John Hancock Hall, they gave a concert which represented their third semiprofessional appearance in Boston. The season of 1953-1954 included twenty-two concerts by the Glee Club, seven being performances of Brahms' *Requiem* with various women's colleges.

During the summers of 1948 through 1950, Bowdoin's double quartet, "The Meddiebempsters," on tours sponsored by the United States Army, entertained soldiers and patients at American camps and hospitals in Europe. They repeated this experience in the summers of 1953 and 1954. Professional teachers visit the campus once every week to give instruction in piano, cello, voice, and organ to those students who wish to continue their interest in the study of applied music. Although lessons are contracted for individually, the College provides practice rooms without charge in the Harvey Dow Gibson Hall of Music.

PRINTING AND TYPOGRAPHY

To supplement the opportunities offered to students in the Fine Arts, the College now has a well-equipped printing shop in the basement of Hubbard Hall. The equipment consists of a generous assortment of Caslon types especially imported from England, a smaller quantity of Oxford types, stands, stone, cutters, etc., and an old-style hand press. The purpose is to introduce interested students to the vocational possibilities offered in printing, and in its allied fields in which some knowledge of printing and typography may be of value—editorial work, publishing, advertising, institutional promotion, and the production of fine printing itself. To accomplish this end, an informal course is offered, providing a minimum training in handling the essential materials of printing, and a basic knowledge of types and the principles of typography. The members of the course meet as a group one evening a week, and individual students may arrange for shop periods when they can devote their spare time to projects of their choice under the guidance of an instructor. No commercial work of any kind will be undertaken in the shop. The instructor in the course is Mr. Sheldon Christian, A.B., S.T.B., of the Pejepscot Press, of Brunswick.

The College Library already owns many examples of fine printing which include the publications designed and printed by Frederick W. Anthoensen (A.M., 1947), of The Anthoensen Press, of Portland; books printed by Thomas Bird Mosher (A.M., 1906), also of Portland; and publications of the Grolier Club, of New York. In the field of early printing the Library possesses several examples of incunabula as well as a collection of 270 leaves of incunabula, mounted and described by Konrad Haebler. For several years the Library has been purchasing books in the field of printing and typography made possible by annual gifts to the Anthoensen-Christian Fund, established in 1946 to provide a typographical collection. In 1950 the Library received from a friend who wishes to remain anonymous a unique collection of volumes bound in full leather, beautifully tooled and inlaid by some of the world's finest binders. Among the binders represented are Meunier, Zaehnsdorf, Lortic, Michel, Chambolle-Duru, Riviere and Son, Taffin, Bradstreet, Ruban, Cuzin, and Gruel.

Lectureships and Institutes

THE regular instruction of the College is supplemented each year by a series of ten or twelve major lectures, in addition to occasional lectures and panel discussions sponsored by the various departments of study and undergraduate campus organizations. A notable adjunct to the intellectual life of the entire college community is the series of Institutes which brings to Bowdoin every two years various distinguished authorities in Art, Literature, Music, Public Affairs, or Science.

LECTURESHIPS

ANNIE TALBOT COLE LECTURESHIP. This lectureship was founded in 1906 with a gift of $4,750 by Mrs. Calista S. Mayhew, of South Orange, New Jersey, in memory of her niece, Mrs. Samuel Valentine Cole. According to the terms of the gift, this lectureship was established to contribute "to the ennoblement and enrichment of life by standing for the idea that life is a glad opportunity. It shall, therefore, exhibit and endeavor to make attractive, the highest ideals of character and conduct, and also, in so far as possible, foster an appreciation of the beautiful as revealed through nature, poetry, music, and the fine arts."

FULLER MEMORIAL FUND. This fund of $3,281 was founded in 1911 in memory of Benjamin Apthorp Gould Fuller, A.M., of the Class of 1839, and provides for instruction in the broadest aspects of Social Hygiene.

MAYHEW LECTURE FUND. This lectureship was founded in 1923 by Mrs. Calista S. Mayhew. The income from the bequest of $5,288 is used to provide lectures on bird life and its effect on forestry.

THE DELTA SIGMA LECTURESHIP. This lectureship, an annual gift to the College from the Bowdoin fraternity, Delta Sigma, was established at the suggestion of Avery Marion Spear (1904-1929), of the Class of 1925. Described by the President of the College as "a symbol of the growth of intellectual interest among the undergraduates," the lectureship has brought to the College for lectures and conferences a number of distinguished persons including: James Phinney Baxter, 3rd, Mary Ellen Chase, Ernest Martin Hopkins, George Lyman Kittredge, Austin Harbutt MacCormick, Alexander Meiklejohn, Eleanor Roosevelt, Norman Thomas, and Alexander Woollcott.

JOHN WARREN ACHORN LECTURESHIP. This lectureship was established in 1928 by Mrs. John Warren Achorn, as a memorial to her husband, a member of the Class of 1879. The income from the fund of $2,500 is used for lectures on birds and bird life.

TALLMAN LECTURE FUND. This fund of $100,000 was given by Frank G. Tallman, A.M., of Wilmington, Delaware, in 1928, as a memorial to the Bowdoin members of his family. The income is "to be expended annually upon a series of lectures to be delivered by men selected by the Faculty either in this country or abroad." In addition to offering a course for undergraduates, the Visiting Professors on the Tallman Foundation give a series of public lectures on the subjects of their special interest.

CHEMISTRY LECTURE FUND. By vote of the Boards in 1939 the balance of $1,180.15 from a fund given for Chemistry Department Lectures is used for special lectures in chemistry.

VISITING PROFESSORS ON THE TALLMAN FOUNDATION: 1928-1955

Alban Gregory Widgery, A.M., *Lecturer on the Philosophy of Religion in the University of Cambridge. Visiting Professor of the Philosophy of Religion on the Tallman Foundation,* 1928-1929.

Charles Gaston Eugène Marie Bruneau, DOCTEUR-ÈS-LETTRES, *Professor of Romance Languages and Literature in the University of Nancy. Visiting Professor of French Literature on the Tallman Foundation,* 1929-1930.

Enrico Bompiani, DOTTORE IN MATHEMATICA, *Professor of Mathematics in the University of Rome. Visiting Professor of Mathematics on the Tallman Foundation,* 1930-1931.

Maurice Roy Ridley, A.M., L.H.D., *Fellow and Tutor of Balliol College, University of Oxford. Visiting Professor of English Literature on the Tallman Foundation,* 1931-1932.

Donald Baxter MacMillan, Sc.D., *Visiting Professor of Anthropology on the Tallman Foundation,* 1932-1933.

Stanley Casson, A.M., *Fellow of New College and Reader in Classical Archaeology in the University of Oxford. Visiting Professor of Classical Archaeology on the Tallman Foundation,* 1933-1934.

Herbert von Beckerath, DOCTOR RERUM POLITICARUM, *Professor of*

Political Economy in the University of Bonn. Visiting Professor of Economics on the Tallman Foundation, 1934-1935.

Arthur Hass, PH.D., *Professor of Physics in the University of Vienna. Visiting Professor of Physics on the Tallman Foundation,* 1935-1936.

Wilder Dwight Bancroft, PH.D., SC.D., *Professor of Physical Chemistry in Cornell University. Professor of Chemistry on the Tallman Foundation,* 1936-1937.

Robert Henry Lightfoot, A.M., D.D., *Ireland Professor of Exegesis in the University of Oxford and Fellow of New College, University of Oxford. Visiting Professor of Biblical Literature on the Tallman Foundation,* 1937-1938.

Frederick Chesney Horwood, M.A., *Tutor and Lecturer in English Language and Literature in St. Catherine's Society in the University of Oxford. Lecturer in English Literature on the Tallman Foundation,* 1938-1939.

Moritz Julius Bonn, DR. D. STAATSWISS., *Lecturer in the London School of Economics. Visiting Professor of Economics on the Tallman Foundation,* 1939-1940.

Ernesto Montenegro, *Lecturer in the National University of Chile. Lecturer on Latin-American Relations on the Tallman Foundation,* 1940-1941.

Edgar Wardwell McInnis, A.M., *Associate Professor of History in the University of Toronto. Visiting Professor of Canadian History on the Tallman Foundation,* 1941-1942.

Yung-Ching Yang, LL.D., L.H.D., *President of Soochow University. Visiting Professor of Chinese Civilization on the Tallman Foundation,* 1942-1943.

Herbert John Fleure, A.M., SC.D., F.R.S., *Professor of Geography in Manchester University. Visiting Professor of Geography on the Tallman Foundation,* 1944-1945.

James Waddell Tupper, PH.D., LITT.D., *Professor of English Literature, Emeritus, Lafayette College. Visiting Professor of English Literature on the Tallman Foundation,* Spring 1948 Trimester.

Emyr Estyn Evans, SC.D., *Professor of Geography, Queen's University, Belfast. Visiting Professor of Geography on the Tallman Foundation,* 1948-1949.

George Andrew Paul, M.A., *Fellow, Tutor, and Praelector in Philosophy, University of Oxford. Lecturer in Philosophy on the Tallman Foundation,* Spring 1951.

Yi-pao Mei, PH.D., L.H.D., LL.D., *Dean of the College of Arts and Letters, Yenching University, Peking. Visiting Lecturer on Chinese Civilization and Philosophy on the Tallman Foundation,* 1952-1953.

Ronald Perkins Bridges, A.M., L.H.D., LITT.D., D.D., *Executive Chairman of the Protestant Radio, Film and Television Commission of the National Council of the Churches of Christ in the United States of America. Visiting Professor of Religion on the Tallman Foundation,* Spring 1954.

Balkrishna Govind Gokhale, PH.D., *Professor of History and Indian Culture, Siddharth College, and Postgraduate Professor and Research Guide at the Bombay University, India. Visiting Professor on Indian History on the Tallman Foundation,* 1954-1955.

THE INSTITUTES

Sponsored by the College, Institutes on subjects of broad, general interest were held biennially from 1923 to 1941 and resumed in 1944. The method of conducting these Institutes is to bring to Brunswick various lecturers, each a distinguished authority in his field, for public lectures and round-table conferences. Although the lectures attract state-wide audiences, the conferences are given solely for undergraduates. Thus, every student, during his college course, has an opportunity not only to hear various notable authorities, but to participate in round-table discussions with those in whose subjects he is most interested. Institutes have been held in the following fields:

Modern History (1923)
Modern Literature (1925)
The Fine Arts (1927)
The Social Sciences (1929)
The Natural Sciences (1931)
Modern Literature (1933)
Politics (1935)
Philosophy (1937)
Music (1939)
Human Geography (1941)
Liberal Education (1944)
World Politics and Organization (1947)
Modern Literature (1950)
Highlights of New England Culture During Bowdoin's History (1952)

SUNDAY CHAPEL SPEAKERS: September, 1953–May, 1954

John Arthur Samuelson, A.M., S.T.M., First Parish Church, Brunswick.

Percy Lessington Vernon, D.D., Community Church, Poland.

Wallace Witmer Anderson, D.D., United Church, Bridgeport, Connecticut.

Robert Hayes Dunn, Litt.B., B.D., St. John's Episcopal Church, Portsmouth, New Hampshire.

James Wills Lenhart, D.D., State Street Congregational Church, Portland.

Milton Morse McGorrill, A.M., D.D., Universalist Church, Orono.

James Stacy Coles, Ph.D., President of Bowdoin College.

Nathanael Mann Guptill, B.D., Andover Newton Theological School, Newton Centre, Massachusetts.

Elden Halford Mills, D.D., LL.D., First Church of Christ (Congregational), West Hartford, Connecticut.

Bernard Melvin Hanninger, S.T.B., Chestnut Street Methodist Church, Portland.

Frederick Harold Thompson, D.D., Woodfords Congregational Church, Portland.

David Bear Alpert, M.H.L., Chaplain, Boston City Hospital.

George Milner Hooten, Jr., B.D., Franklin Street Congregational Church, Manchester, New Hampshire.

Joseph Cony MacDonald, D.D., Union Church, Waban, Massachusetts.

Ronald Perkins Bridges, A.M., L.H.D., Litt.D., D.D., Visiting Professor of Religion on the Tallman Foundation.

John Nicol Mark, D.D., First Congregational Parish (The Unitarian Church), Arlington, Massachusetts.

Henry Giffen Russell, Ph.D., Associate Professor of Religion.

John Charles Schroeder, D.D., LL.D., Master of Calhoun College, Yale University.

Daniel Walrod Fenner, B.D., Vice-President, Bangor Theological Seminary.

James Vince Miller, Jr., B.D., Assistant Professor of Religion, Bates College.

Wilbour Eddy Saunders, D.D., LL.D., President of Colgate-Rochester Divinity School, Rochester, New York.

Byron Smith, Ph.D., Near East Society.

Richard Leroy Keach, B.D., First Baptist Church, Waterville.

Kenneth Charles Morton Sills, L.H.D., LL.D., President of the College, Emeritus.

Wallace Henry Harris, First Congregational Church, South Portland.

The Bowdoin Scientific Station

THE College maintains a Scientific Station at Kent Island in the Bay of Fundy, New Brunswick, Canada, where qualified students in biology have an opportunity to conduct field work on biological problems. Kent Island, containing approximately one hundred and fifty acres and several buildings, was presented to the College in 1935 by Mr. John Sterling Rockefeller, of New York City. Charles Ellsworth Huntington, PH.D., Instructor in Biology, is the Director of the Station.

This valuable adjunct to the scientific resources of the College is an outpost island at the entrance to the Bay of Fundy, the home of thousands of sea birds, and is especially attractive to students of ornithology. The extensive tides in the Bay provide excellent conditions for the study of marine biology. A wide diversity of environmental conditions, ranging from marsh land to virgin spruce timber, makes the island equally attractive to students of ecology and other fields of biological investigation.

No formal courses are offered at the Station, but students are encouraged to select problems for investigation at Kent Island during the summer and to conduct field work on their own initiative with the advice and assistance of the Department of Biology. Students are granted part credit for *Biology* 7-8 (Special Laboratory and Field Investigations, open to properly qualified students majoring in biology) for approved field work conducted at the Station.

Scientific investigators from other institutions have frequently availed themselves of the opportunities afforded by the Station. Their presence has been a valuable stimulus to the undergraduate members of the Station in the conduct of their work.

A summary of the results accomplished by the students and a general report of the Station are issued in a Bulletin edited by the Director. In addition to the Bulletin, the contributions of the Station published in various scientific journals have been issued from time to time. Twenty-three papers, chiefly by visiting scientists, but also by a number of undergraduate investigators, have thus far been printed. A series of scientific papers, including numbers 1-15, have been bound as the first volume of the contributions of the Station and are distributed to libraries and scientific institutions.

Student Life and Activities

BOWDOIN is providing for her students a campus life which retains most of its various traditional features, along with certain necessary and welcome innovations.

The physical equipment of the College is receiving increased attention today, and special committees have been appointed by the President to study prospects for future improvements. But along with the library, laboratories, art museum, dormitories, social center, infirmary, gymnasium, swimming pool, and playing fields, the less tangible—but more important—spiritual and intellectual resources of Bowdoin are being constantly examined and reinvigorated, as befitting a century-and-a-half-old college newly rededicated to the ideals of a liberal education.

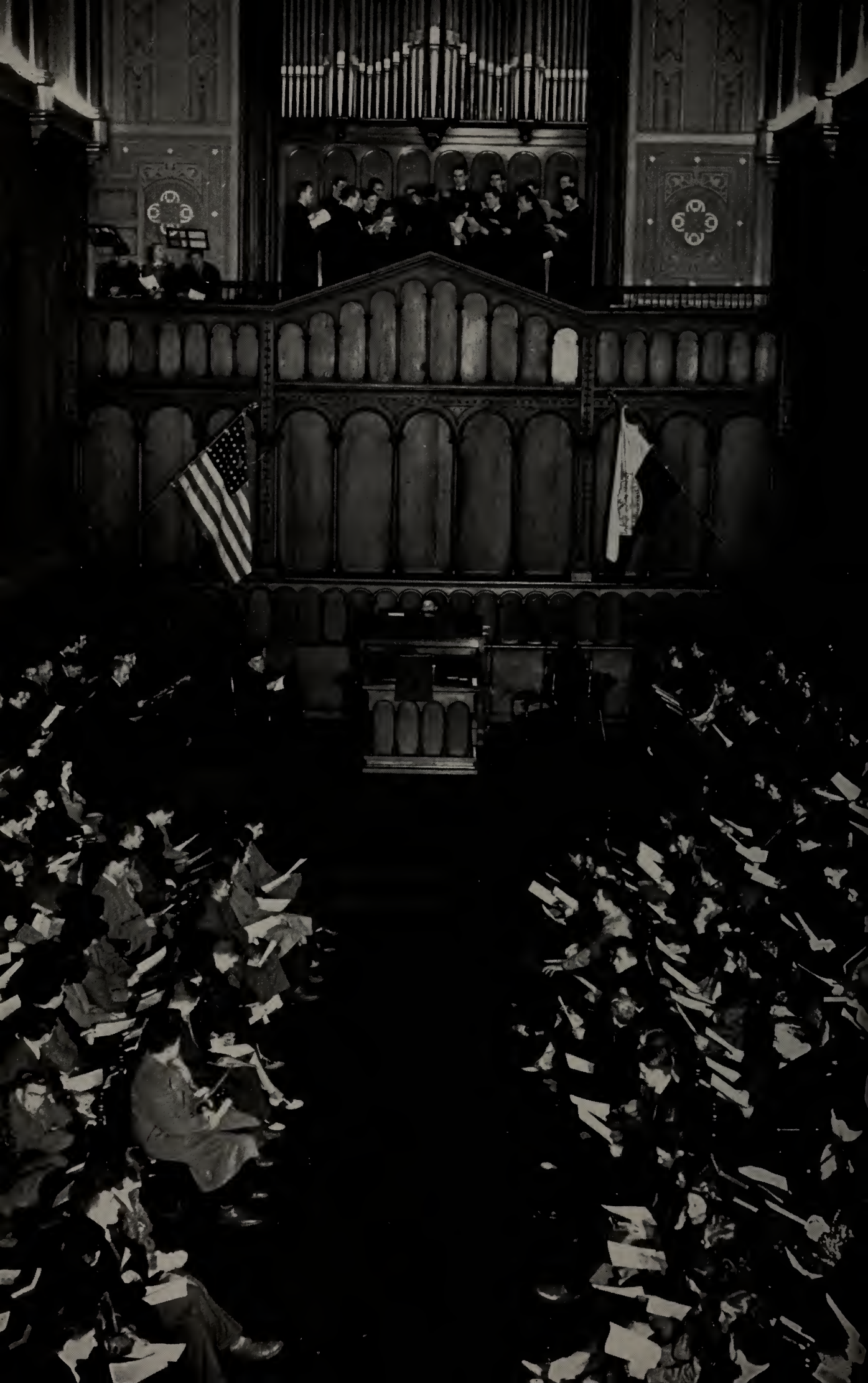
The program in the humanities continues to provide courses in languages, literature, philosophy, art, music, history, government, and economics. Such subjects, which develop the qualities of intellectual poise, understanding, and imagination essential to effective leadership, are being continued with a view to individual needs.

Living and Dining Accommodations: The College provides living and dining accommodations for its student body. Entering freshmen will live in the dormitories and dine at the Moulton Union until they have been pledged by fraternities. The fraternity chapter houses furnish living and dining accommodations for their constituencies (the final arrangements for living quarters being contingent upon the size of enrollment and other factors). These attractive quarters help to encourage the generous friendships and to promote the valuable give-and-take of opinion perennially associated with campus life.

The Moulton Union: The Union continues to be the social center of the entire College: it provides a spacious home on the campus, primarily for all undergraduates, members of the Faculty, Alumni, and guests.

The hospitable Union lounge is available from early morning until midnight every day for leisure-time enjoyment. A generous number of newspapers and magazines are kept there for the use of the students and other members of the College. This room is the scene of a great variety of college gatherings: smokers, lectures, recitals, and dances. No charge is made for the use of the pocket billiard, billiard, and table tennis equipment in the game rooms.

The athletic program at Bowdoin is designed for all students. Each undergraduate is required to take part in a sport in college which he may continue to enjoy in later years. Tennis, golf, and swimming are favorites. →



The third floor contains several pleasant conference rooms for undergraduate activities including Bowdoin-on-the-Air, the College Radio Station, together with comfortable rooms which are available for overnight accommodations to alumni, parents, and friends of the College. The main dining room is comfortable and informally furnished for regular meals and for between-meal snacks. Here faculty and students meet over cups of coffee and enjoy stimulating and agreeable companionship. Banquets for college groups and friends of the College are also held from time to time in this dining room.

A small dining room is distinguished by pen and ink murals depicting scenes of Maine seacoast life. The murals and poetry are the creations of Professor Robert P. T. Coffin, '15. This room is used by students and faculty. Weekly informal luncheons for the latter are held here during the academic year. The Union store provides sundries to members of the College at a nominal charge. Profits are used for general student social purposes under the direction of the Student Union Committee.

The facilities of the Union resemble those of a club in which there are daily opportunities for new students to meet and form friendships with other students and Faculty members. The donor's wish to provide a place where the fires of friendship may be kindled and kept burning has been amply realized.

The formulation of policies and the planning of the many-sided program of Union activities are the responsibilities of the Director of the Moulton Union assisted by the Student Union Committee, consisting of a representative from each Fraternity and the Independents. By sponsoring dances, lectures, exhibitions of motion pictures, tournaments, and other entertainments, the Committee contributes to the social life of the entire college community.

STUDENT UNION COMMITTEE, 1954-1955

Peter John O'Rourke, Jr., *President*
Ernest Gayton Flint, Jr., *Vice-President*
Donald Hodgman Rundlett, *Secretary*
Raymond Foster Kierstead, Jr., *Treasurer*

Alfred Charles Darrow, Jr.
Richard Knight Fickett
Robert Earle Hamilton
Theodore Holmes Howe
Paul Irving Kingsbury, Jr.
Peter Knowlton Orne
Arthur Ladd Perry
Richard Wallis Smith
John Jeffreys Woodward

← *Although Bowdoin has been since its beginning a nonsectarian college, attendance at regular chapel services conducted by visiting clergymen and members of the faculty is required of all undergraduates.*

Fraternities: The Greek-letter fraternities first appeared on the Bowdoin campus in 1841. A century ago their functions were purely literary and social, but with the passing years they have become more and more an integral part of college life. In the early years, the meeting places of the fraternities were known only to their members. Later the members of the various chapters lived together in several of "the ends" of the college dormitories. A new era began in 1900 when two of the Greek-letter societies moved into houses of their own and took over the provision of living and dining facilities. Ordinarily, the upper-class members live "at the house," while all the members dine there.

Membership in a fraternity provides much more than an attractive eating club, agreeable companionship, occasional housepartties, and competition in interfraternity track meets. To many graduates, such membership has meant a valuable training in the care of material property and in the maintenance of good relations with the town and with the other groups, coöperation with the Dean and the faculty adviser in promoting scholarship and manly conduct among the younger brothers, and comradely association with alumni in the management of chapter affairs. At Bowdoin, loyalty to a fraternity has been found in practice to be an excellent means of developing loyalty to the College itself and to the larger interests which the College serves.

The Student Council: The control of student life at Bowdoin is entrusted in the fullest possible measure to the students themselves. Undergraduate self-government is vested in the Student Council, which makes recommendations about student affairs to the student body, and occasionally to the Faculty. The Council is composed of a representative from each fraternity and organized social group.

The Student Council

Fall 1954

Edward Barnum Blackman
James Louis Doherty
William Wallace Hale, Jr.
Thomas Joseph Kane, Jr.
Thomas Robert Kneil
John Albert Kreider
Wayne Franklin Orsie
David Hunter Patterson
Morton Lewis Price
Peter Jackson Rigby
Harvey Bennett Stephens
Paul Eugene Testa
Howard James Williams, Jr.

The Board of Proctors: The maintenance of order in the dormitories and houses and the responsibility for their proper care

are delegated to a Board of Proctors nominated by the Student Council and appointed by the Dean with the approval of the Faculty.

BOARD OF PROCTORS

Fall 1954

Arthur Ronald Cecelski	Thomas Robert Kneil
Fred Coukos	John Tredennick Mason
Philip Singer Day	Leonidas Beattie Southerland, III
David Scott Hamilton	Joseph John Tecce
Theodore Holmes Howe	Paul Eugene Testa

THE ORIENT: The Bowdoin *Orient,* the college newspaper, is now in its eighty-fourth year of continuous publication. Opportunities for freshmen as "cub" reporters, and for newcomers at the news desk and in the press room, continue as in the past and advancement on the staff is rapid for those with a flair for journalism. Students interested in the business management of the newspaper will also find opportunities for work and advancement.

THE QUILL: The *Quill* is the college literary publication. Each issue contains articles in all fields of student literary interest: short stories, essays, poems, and reviews. Contributions are welcomed from all members of the College.

THE BUGLE: The *Bugle* is the college year-book published by the Junior class. The board is composed of students and faculty members.

MUSIC: The most important musical extracurricular activity is the Glee Club. Bowdoin continues to be a "singing college," with the Interfraternity Singing Competition, the *a capella* choir (which in addition to Sunday vesper services makes joint appearances with near-by girls' schools and colleges), musical chapels, house singing, student recitals, and the "Meddiebempsters" double quartet. In addition, the Brunswick Choral Society, in which undergraduates participate, presents at least two major choral works a year, and the artist concert series of six concerts is open free to all undergraduates.

RADIO: In WBOA, "Bowdoin-on-the-Air," the College now has a professional radio station. As the result of a substantial gift from the Class of 1924, a three-room studio was built in 1951 on the second floor of the Moulton Union in the northwest wing. The control room and each studio are air-conditioned. All three rooms are

sealed against disturbances of sound with acoustical tiling and sound-lock doors. The studio is equipped with every modern device including a console board, transmitter, two record turntables, and three tape-recorders. The whole is finished in an attractive blend of sky blue, neutral grey, and salmon red.

Students and Faculty work freely together to cover the daily run of five hours on the air. The station has a faculty adviser, but programming and management are handled entirely by the students. During the first month of operation, eighty-three students participated as script-writers, directors, announcers, actors, and engineers. Aside from shows originating locally, both from the campus and over Station WGAN in Portland, Bowdoin-on-the-Air handles transcribed shows from New York and Washington. The station has made two recordings for public distribution, *The Messiah* and *Songs by the Meddiebempsters.*

Debating: In addition to the Achorn and Bradbury Prize Debates, an extensive program of interclass and intercollegiate debating is sponsored by the Debating Council. The annual interfraternity debate competition for the Wilmot Brookings Mitchell Debate Trophy is under the general supervision of the Council.

The Masque and Gown: This college dramatic organization has for fifty years provided undergraduates with opportunities to give practical expression to their interest in the theatre. Townspeople collaborate with the student members of Masque and Gown in many productions. The Executive Committee hopes to continue its policy of producing full-length and one-act plays written by students; the Committee also plans to use various experimental production techniques such as the "arena style" of presentation. Under the direction of an expert, the Masque and Gown offers many opportunities for those interested in play writing, scene design and construction, acting, and business management and publicity.

The Christian Association: The Bowdoin Christian Association is an undenominational organization, membership in which is open to every undergraduate for the purpose of helping students to find the place of religion in life. The Association conducts many lines of work, sponsors a Religious Forum, and often arranges informal conferences at which the undergraduates have opportunities to meet the college preachers. In these various activities students of different denominations learn to work together and to respect the religious convictions of others.

The Bowdoin Plan: A notable contribution to international understanding, the "Bowdoin Plan" is an arrangement whereby some of the fraternities provide board and room for some foreign students, while the College remits tuition. The plan originated with the undergraduates themselves in the Spring of 1947, and in its first year of operation brought six foreign students to the Bowdoin campus. Since then the number has been increased somewhat. Their presence is a very desirable addition to the life and fellowship of a small college. A roster of foreign students attending Bowdoin under the terms of the Plan in 1954-1955 is printed on page 179 of this catalogue.

The Outing Club: Organized in 1948, the Outing Club sponsors a program of outdoor activities including rock and mountain climbing, cycling, canoeing, and skiing. An annual cross-country ski meet is one of the features of the winter activities.

ATHLETICS

The Department of Physical Education offers a well-rounded program of athletics for all undergraduates. In addition to well-coached varsity teams, which participate in intercollegiate competition, there is an active year-round schedule of intramural athletics for the whole student body.

Intercollegiate Athletics: Bowdoin offers intercollegiate competition in the following sports: football, cross country, basketball, track, swimming, hockey, rifle practice, fencing, winter sports, golf, tennis, baseball, and sailing. Varsity, junior varsity, and freshman teams will be maintained in most of these sports, enabling every undergraduate opportunity to try out for the sport of his choice.

Intramural Athletics: Competition between fraternities is scheduled in softball, touch football, basketball, track, swimming, bowling, and volley ball. Undergraduates not actively engaged in intercollegiate sports during a given season are eligible for intramural contests.

The Sailing Club: Bowdoin's fleet of sailing dinghies on the tideless basin of the New Meadows River is operated by the Sailing Club. The program includes varsity and freshman competition with many New England colleges, interfraternity racing for the Thayer Francis Trophy, and instruction for beginners.

Scholarships, Loans, and Financial Aid

THERE are three primary means of obtaining financial aid at Bowdoin for the student who needs help in meeting the expenses of his education. Largest and most widely used are the scholarship funds, which yield more than $130,000 annually. These are also supplemented by the loan funds and the student employment program. Over $45,000 in loans are used each year by students. The loans are made predominantly for a short term, most of them without interest. They are administered by the Vice-Chairman of the Faculty Committee on Student Aid. In general the loan funds are used to supplement other means of student aid or to meet temporary needs in a student's budget.

The student employment program offers a wide number of opportunities to undergraduates from three principal sources: direct employment by the College, employment by the fraternities, and employment by outside agencies represented on campus or in the community. Separate from the scholarship program, its assignments are made on the basis of the individual's need and willingness to work. Specific commitments for employment are not made to freshmen until the opening of the College in September.

More than $130,000 in scholarship grants is available annually from College funds. All scholarships are awarded to students on the basis of good rank and demonstrated financial need. These awards are not student honors, and in every case financial need is requisite. There are four general kinds of scholarship awards: Prematriculation Scholarships for incoming freshmen, awarded at the time of admission; General Scholarships for members of all classes; Sustaining Awards for upperclassmen who entered with Prematriculation Scholarships; and Graduate Scholarships for students pursuing postgraduate studies at other institutions.

PREMATRICULATION SCHOLARSHIPS: Between forty and fifty freshmen receive each year prematriculation awards the purpose of which is to help them meet the expenses of their first year. Although the majority of awards are for $800, they may range from $400 to $1,000. Applications for them should be made to the Director of Admissions before March 1 of each year. Candidates are notified of prematriculation awards at the time they are notified of the

decisions on their applications for admission, usually late in April of each year.

The general basis for the award of all Prematriculation Scholarships is the same although there are in several instances particular qualifications which are described below. For every award, however, each candidate is judged on the basis of his academic and personal promise, as well as on the degree of his financial need. In determining this, the College considers the evidence provided by the school record, the results of standardized aptitude tests, the recommendations of the school authorities and others, and the range and degree of the candidate's interests as a young man.

General Scholarships: These awards which comprise in both number and total amount the largest source of scholarship aid at Bowdoin are granted to undergraduates on the basis of their academic records in college and the degree of their financial need. Normally these awards are made at the end of each academic year, but a deserving freshman may qualify for some aid at the end of his first college semester. It should be further noted that an undergraduate may apply at any time in the college year should special circumstances warrant it.

The amounts of the General Scholarships vary from approximately $200 to $600 a year, and the average award has recently been about $300. In addition to financial need the Faculty Committee has formulated the following conditions for award: for undergraduates who have completed more than three semesters of study an average grade of *C* or better for the preceding semester is required, for undergraduates who have completed less than three semesters of study an average of *C–* or better for the preceding semester is required.

Sustaining Awards: These awards are made to upperclassmen who entered College with Prematriculation Scholarships in the amount of full tuition or more. They are designed to supplement, if necessary, a General Scholarship in order to raise the total grant to the amount of tuition. Candidates for these awards are judged on their academic performance and on their continued financial need.

Graduate Scholarships: These awards are made to students who have completed their work at Bowdoin and are pursuing advanced study at another institution. Description of the awards from the Garcelon-Merritt Fund for the study of medicine, and the

Everett, Longfellow, Moses and O'Brien Scholarships for graduate study in the Arts and Sciences are on pages 153-154 of this catalogue.

Prematriculation Scholarships

State of Maine Scholarships: These are the oldest of the prematriculation scholarships. Each year the College holds in the early spring a competition for students from the secondary schools of Maine. Examinations are set by the College in English, in either Latin or mathematics, and in general information. There are at least four awards each year in the amount of $800 each and for the distribution of them the state is divided into four districts. Usually an award is made to a candidate from each district. Candidates must be attending or graduates of the secondary schools in the state. Candidates for State of Maine Scholarships will also be considered for all other prematriculation awards for which they may qualify.

Bowdoin Scholarships: The College offers four scholarships of $800 each to candidates who reside outside the state of Maine.

Alumni Fund Scholarships: Part of the receipts from the Alumni Fund is set aside annually to provide scholarships for entering freshmen. About twenty awards of $800 each and a few awards of smaller amounts are made annually.

John Johnston Scholarship: The John Johnston Fund was established to provide scholarship aid to some able and worthy candidate, preferably from rural Maine, for whom a college education would be quite impossible without very considerable financial assistance. Awards from this fund are made by a committee composed of members of the Governing Boards of the College and the Director of Admissions.

Bowdoin Fathers Association Scholarship: An annual scholarship of $800 is offered by the Bowdoin Fathers Association to a deserving candidate from outside of New England. Selection is made by a committee composed of the Dean of the College, the Director of Admissions, and a member of the Faculty Committee on Secondary Schools.

Adriel Ulmer Bird Scholarship: One award of $1,000 is made each year to a resident of New England who is attending a New

England school. The recipient is selected by the Dean of the College and the Director of Admissions.

The Union Carbide Scholarship: As part of its national scholarship plan, the Union Carbide and Carbon Corporation provides for a four-year award to a deserving freshman entering Bowdoin who intends to make his career in business or industry. The amount of the award, presently set at $800, covers the cost of tuition, fees, and books. The recipient is chosen by the Faculty Committee on Student Aid and is subject to the usual scholarship requirements of the College. Preference in making the award is given to candidates from the three northern New England states. The Union Carbide and Carbon Corporation makes an additional grant to the College to help meet some of the indirect expenses of its scholarship holder's education.

The David Deane Memorial Fund. An annual award of $600 provided by the members of the Northern Ohio Bowdoin Alumni Association to be awarded to a Bowdoin undergraduate or a prospective student from the state of Ohio. The scholarship was created as a memorial to David Turner Deane, of the Class of 1937, who died in the service of his country, near Mt. Dozzone, Italy, in 1945. (1954)

Other Prematriculation Awards: Prematriculation scholarships may also be made from other scholarship funds. These include the Moore Scholarships which are awarded to Maine residents, preferably from Hancock County, the Leighton Fund scholarships for residents of Knox County, Maine, and the Eaton Scholarship for residents of Washington County, Maine.

General Scholarships

The General Scholarships are derived from funds provided by many generous donors. Awards are made on an annual basis early in the summer by the Faculty Committee on Student Aid, which is presided over by the President of the College. The scholarships with their terms of award are listed in alphabetical order; the dates of foundation are enclosed within parentheses.

TERMS OF FOUNDATION AND AWARD

Clara Rundlett Achorn Scholarships. A bequest of $10,000 from Edgar Oakes Achorn, LL.D., of the Class of 1881, the income

to be awarded preferably to students entering the College from Lincoln Academy, Newcastle. (1932)

Stanwood Alexander Scholarship. A scholarship of $9,668 given by the Honorable DeAlva Stanwood Alexander, LL.D., of Buffalo, New York, of the Class of 1870, in memory of his father, Stanwood Alexander, of Richmond, to be awarded under certain conditions. (1902)

Eva D. H. Baker Scholarship. The sum of $3,000 given by Guy Parkhurst Estes, of the Class of 1909, to be awarded under certain conditions. (1932)

Dennis Milliken Bangs Scholarship. The sum of $4,829 given by Mrs. Hadassah Bangs to establish a scholarship in memory of her son, Dennis Milliken Bangs, of the Class of 1891. (1917)

Henry Francis Barrows Scholarships. Scholarships of $1,000 provided by a trust fund established by Fanny Barrows Reed in memory of her father. (1950)

Freeman E. Bennett and Ella M. Bennett Fund. The sum of $16,395 bequeathed by Ella M. Bennett, the income to be used each year to assist worthy students. (1951)

Beverly Scholarship. A fund of $2,544 established by the Beverly Men's Singing Club in memory of the Reverend Joseph McKeen, D.D., of Beverly, Massachusetts, first President of the College. (1923)

The Adriel Ulmer Bird Scholarship. A sum of $25,000 given by a friend of Adriel Ulmer Bird, of the Class of 1916, the income to be awarded annually to residents of New England who have graduated from New England schools, the candidates to be selected on the basis of their all-round ability, their character, and their scholastic attainments, characteristics which Mr. Bird admired. (1953)

Blake Scholarship. A fund of $3,885 bequeathed by Mrs. Noah Woods, of Bangor, in memory of her son, William Augustine Blake, of the Class of 1873. (1882)

George Franklin Bourne Scholarship. A scholarship of $970 given by Mrs. Narcissa Sewall Bourne, of Winthrop. (1887)

Brown Memorial Scholarships. A fund for the support of four scholarships in Bowdoin College given by the Honorable J. B. Brown, of Portland, in memory of his son, James Olcott Brown, A.M., of the Class of 1856. According to the provisions of this foun-

dation, there will be paid annually the income of one thousand dollars to the best scholar in each undergraduate class who shall have graduated at the High School in Portland after having been a member thereof not less than one year. (1865)

William Buck Scholarship. The sum of $1,500 bequeathed by Miss Anna S. Buck to establish a scholarship in memory of her father, William Buck, M.D., of the Medical Class of 1859, the income to be awarded to a student in the premedical course preferably from Piscataquis County. (1947)

Moses Morrill Butler Scholarships. A fund of $9,545 given by Mrs. Olive Storer Butler, of Portland, in memory of her husband, Moses Morrill Butler, of the Class of 1845, to establish four scholarships. (1902)

Buxton Scholarship. A fund of $7,457 contributed by Cyrus Woodman, Esq., of Cambridge, Massachusetts, to aid deserving students, preference being given to natives and residents of Buxton. (1875)

Florence Mitchell Call Scholarship. A bequest of $1,500 from Norman Call, A.M., M.D., of the Class of 1869, in memory of his wife. (1928)

Sylvester Benjamin Carter Scholarship. The sum of $2,725 bequeathed by Sylvester Benjamin Carter, A.M., of the Class of 1866, the income of which is to be used to assist worthy and needy students whose residences are in the Commonwealth of Massachusetts. (1918)

Justus Charles Fund. A fund of $9,594 established by the will of Justus Charles, of Fryeburg, for such indigent students as, in the opinion of the President, are most meritorious, deserving, and needy. (1875)

Henry Theodore Cheever Scholarship. A scholarship of $486 given by the Reverend Henry Theodore Cheever, D.D., of the Class of 1834, to be awarded by the President under certain conditions. (1897)

Chi Psi Scholarship. A scholarship of $200 given by the Chi Psi Fraternity, to be awarded by the College under the usual conditions to a member of that Fraternity. (1946)

Hugh J. Chisholm Scholarship. The sum of $4,993 given by Mrs. Hugh J. Chisholm in memory of her husband. (1914)

Samuel Clark, Jr., Scholarship Fund. A bequest of $12,500 from Samuel Clark, Jr., "the net income thereof annually to be disposed of in payment to deserving students of Bowdoin College for services rendered as assistants . . . , preference to be given to students whose homes are in Portland, and provisions to be made . . . such that the award of the income from this fund shall be considered by the recipient and the other students as a special honor and distinction." (1941)

Class of 1872 Scholarship. A fund of $2,444 given by the Class of 1872. (1902)

Class of 1881 Scholarship. A fund of $3,947 given by the Class of 1881. (1907)

Class of 1892 Scholarship Fund. The sum of $1,447 given by the Class of 1892 at its twenty-fifth commencement, the income to be used for the benefit of deserving students, preference being given to sons of members of the Class of 1892. (1917)

Class of 1896 Memorial Scholarship Fund. A fund of $1,800 given by the Class of 1896 at its twentieth commencement. (1916)

Class of 1903 Scholarship. A fund of $10,086 given by the Class of 1903 on its decennial reunion, the income to be given preferably to worthy and needy descendants of members of the Class. (1913)

Class of 1916 Scholarship Fund. A fund of $5,507 given by the Class of 1916 at its twenty-fifth reunion. (1941)

Class of 1920 Scholarship. A fund of $305 given by various members of the Class of 1920. (1937)

Class of 1926 Fund. The sum of $10,916 given by the Class of 1926 on the occasion of its twenty-fifth reunion as the beginning of a fund, the income to be used for scholarship purposes. (1951)

Class of 1929 Scholarship Fund. A fund of $12,972 established by the Class of 1929 at its twenty-fifth reunion, "the income to be used for one or more scholarships, with preference to descendants of the Class of 1929 who otherwise satisfy scholarship requirements. Twenty per cent of the income shall be added annually to the principal of the fund, provided that in the discretion of the President the entire income in any year may be used for scholarship awards. Additions to the fund may be made from time to time by gift or bequest." (1954)

Class of 1944 Scholarship Fund. A fund of $3,251 given by various members of the Class of 1944. (1943)

Mary Cleaves Scholarships. Three scholarships from a fund of $3,012 founded by the will of Miss Mary Cleaves. (1871)

Sanford Burton Comery Fund. A fund of $1,000 given by the Belmont High School and friends in memory of Sanford Burton Comery, of the Class of 1913, the income of said fund to be awarded annually to a worthy student, preferably from the Belmont, Massachusetts, High School, or from the Thomaston, Maine, High School. (1936)

Edmund Cogswell Converse Scholarship Fund. A fund of $51,375 bequeathed by Edmund Cogswell Converse, the income of which is to be distributed as scholarships not exceeding $500 each per annum. (1921)

Cram Memorial Scholarship. A scholarship of $973 founded by the Honorable Marshall Cram, of Brunswick, in memory of his son, Nelson Perley Cram, of the Class of 1861, who lost his life in the service of his country. (1872)

Ephraim Chamberlain Cummings Scholarships. The sum of $2,914 given by Mrs. Ephraim Cummings in memory of her husband, Ephraim Chamberlain Cummings, A.M., of the Class of 1853. (1914)

Charles McLaughlin Cumston Scholarship. A fund of $24,175 given by Charles McLaughlin Cumston, LL.D., of the Class of 1843, the income to be given preferably to graduates of the English High School of Boston. (1903)

Deane Scholarship. A bequest of $993 from Mrs. Sarah M. B. Deane, the income to be awarded to "some deserving student who shows particular ability in English Literature." (1923)

Benjamin Delano Scholarship. A scholarship of $973 bequeathed by Captain Benjamin Delano, of Bath. (1877)

The Delaware Scholarship. A gift from an anonymous donor to provide a tuition scholarship for a qualifying student from the state of Delaware. (1953)

John Calvin Dodge Scholarship. A fund of $2,913 given by the Honorable John Calvin Dodge, LL.D., of the Class of 1834, and his sons. (1872)

James Louis Doherty and Harriet I. Doherty Scholarship Fund. A bequest of $5,000 from Harriet I. Doherty to establish scholarships bearing the name of her husband, James Louis Doherty, of the Class of 1889, and herself. (1932)

Frank Newman Drew Scholarship. A bequest of $2,000 from Franklin Mellen Drew, of the Class of 1858, in memory of his son. (1926)

Edward A. Drummond Scholarships. The sum of $5,050 from the bequest of Edward A. Drummond, the income to be given preferably to students from Bristol. (1914)

Charles Dummer Scholarships. A fund of $6,166 given by Mrs. Almira C. Dummer in memory of her husband, Charles Dummer, of the Class of 1814, who was for many years a member of the Board of Overseers. (1874)

Emma Jane Eaton Scholarship. A bequest of $10,000 from Mrs. Emma Jane Eaton, the income to be awarded as scholarships to students who may be graduates of Calais High School or who are natives of Washington County. (1946)

Arnold Robert Eck Memorial Scholarships. Two scholarships of $250 each given annually by Mrs. Edith Eck Boyer and Charles E. Eck, of the Class of 1941, in memory of Arnold Robert Eck, of the Class of 1942, who lost his life in the service of his country. One of these scholarships is awarded to a member of the Chi Psi Fraternity. (1947)

Ayres Mason Edwards Scholarships. A bequest of $5,375 from Mrs. Ayres Edwards in memory of her husband, a member of the Class of 1880. (1937)

John Frederick Eliot Scholarship Fund. The sum of $35,676 bequeathed by John Frederick Eliot, of the Class of 1873, the income to be awarded "to deserving students of good standing and scholarship." (1943)

And Emerson Scholarships. A fund of $7,245 given by And Emerson, Esq., of Boston, through the Reverend Edwin Bonaparte Webb, D.D. (1875)

Emery Scholarship Fund. A bequest of $12,073 from Mrs. Anne Crosby Emery Allinson, Litt.D., Bowdoin 1911, in memory of her father, the Honorable Lucilius Alonzo Emery, LL.D., of the Class of 1861, and her mother, Anne Crosby Emery, the income to be

used for "an individual boy to be selected by the Dean each year or as often as such principal and income will permit." (1934)

Dana Estes Scholarship. A bequest of $2,460 from Dana Estes, A.M., of Brookline, Massachusetts. (1911)

Lewis Darenydd Evans, II, Scholarship. The sum of $25,500 given by Frank C. Evans, of the Class of 1910, and Mrs. Evans in memory of their son, Lewis Darenydd Evans, II, of the Class of 1946, the income to be awarded annually as a scholarship to a deserving student from the state of Maine. (1950)

Hugh Frederick Farrington Scholarship. A scholarship of $200 given by Mrs. Hugh Frederick Farrington in memory of her husband, Hugh Frederick Farrington, of the Class of 1944, to be awarded to a member of the Alpha Tau Omega Fraternity at the end of his junior year. (1946)

George Warren Field Scholarships. Two scholarships from a fund of $4,066 given by the Reverend George Warren Field, D.D., of Bangor, of the Class of 1837. In awarding these scholarships, preference is to be given, first, to students or graduates of the Bangor Theological Seminary, and, second, to graduates of the Bangor High School. (1881)

Joseph N. Fiske Scholarship. A scholarship of $973 given by Mrs. Charlotte M. Fiske, of Boston, in memory of her husband. (1896)

Benjamin Apthorp Gould Fuller Scholarship. The sum of $1,242 given in memory of Benjamin Apthorp Gould Fuller, A.M., of the Class of 1839, to found a scholarship in the awarding of which "preference shall be given to a student from Augusta, all things being equal." (1915)

George Gannett Fund. A bequest of $6,289 from Mrs. George Gannett in memory of her husband, the Reverend George Gannett, D.D., of the Class of 1842. (1913)

Garcelon and Merritt Fund. The sum of $5,000 from the income of the Garcelon and Merritt Fund is appropriated annually for the aid of worthy students. (1891)

The General Electric Scholarship Award. An annual award amounting to $500 to "an outstanding junior interested in accounting and finance" was established by the General Electric Company as part of a country-wide program to encourage promising

students who plan to enter the fields of engineering, accounting, finance, marketing, advertising, and employee relations. Awards are made on the basis of academic aptitude, vocational promise, character, and leadership, upon recommendations of the College to the General Electric Company. (1953)

William Little Gerrish Scholarship. A scholarship of $973 given by Frederic Henry Gerrish, M.D., LL.D., of the Class of 1866, in memory of his brother, William Little Gerrish, of the Class of 1864. (1890)

Charles Howard Gilman Scholarship. The sum of $1,000 given by Mrs. Mary Louise Gilman in memory of her husband, Charles Howard Gilman, of the Class of 1882. (1924)

Dr. Edwin William Gould Scholarship. A bequest of $1,000 from Dr. Edwin William Gould, of the Medical Class of 1887. (1937)

Henry W. and Anna E. Hale Scholarship. The sum of $9,054, the income to be used to assist worthy students. (1944)

John Parker Hale Scholarship. A fund of $3,780 made up of a bequest of $2,000 from Mrs. John Parker Hale in memory of her husband, the Honorable John Parker Hale, LL.D., of the Class of 1827, and a further bequest of $1,500 from Mrs. Elizabeth H. Jacques, daughter of John Parker Hale, the income of which shall be given to a student who "ranks in scholarship among the first two-thirds of his class. The Faculty shall select the recipient after the first two terms of his freshman year and shall continue the income during his whole course unless he shall prove at any time unworthy of it." (1916)

Hall-Mercer Scholarship Fund. A bequest of $74,725 from the Reverend Alexander G. Mercer. The income in the form of scholarship aid is restricted to graduates of public schools. Unless otherwise voted, it is applied to the Bowdoin Scholarships for incoming freshmen. (1940)

John Fairfield Hartley Scholarship. A bequest of $13,987 from Frank Hartley, M.D., in memory of his father, John Fairfield Hartley, LL.D., of the Class of 1829, the income to be awarded to one or more students or graduates of the College intending to enter the profession of the law. Four undergraduate scholarships of $150 each will be awarded from this foundation unless specially voted otherwise. (1914)

Facility in at least one foreign language is an essential part of each undergraduate's course at Bowdoin. →

TO FRANK I WOODRUFF PROFESSOR OF GREEK 1885 1929
DEDICATED 1950 BY THE PIOUS LEGACY OF HIS DAUGHTER

PINOS LOQUENTES SEMPER HABEMUS

Moses Mason Hastings Scholarship Fund. The sum of $8,753 bequeathed by Agnes L. H. Dodge in memory of her father, Moses Mason Hastings, the income to be awarded preferably to students from Bethel and Bangor. (1932)

Hasty Scholarship. A bequest of $1,000 from Almira K. Hasty, the income to be awarded preferably to students from Portland or Cape Elizabeth. (1933)

Lucien Howe Scholarship Fund. The sum of $44,167 given by Lucien Howe, M.D., Sc.D., of the Class of 1870, the income to be awarded preferably to students who intend to study ophthalmology or allied subjects. (1930)

Caroline Huntress Scholarship Fund. The sum of $979 given by Roderick L. Huntress, M.D., of the Class of 1927. (1942)

Guy Howard Hutchins Scholarship. A bequest of $1,000 from Guy Howard Hutchins, M.D., of the Medical Class of 1899, the income to be paid "to some needy student . . . to be chosen from any class . . . , if possible from among those who are majoring in Biology or Chemistry." (1943)

Howard Rollin Ives Memorial Scholarship. The sum of $2,500 given by friends in memory of Howard Rollin Ives, of the Class of 1898. (1917)

Henry Whiting Jarvis Scholarship Fund. The sum of $1,000 given by Eleanor Jarvis Newman in memory of her father, Henry Whiting Jarvis, of the Class of 1891. (1954)

Alfred Johnson Scholarships. Three scholarships from a fund of $2,913 founded by Alfred Waldo Johnson, of Belfast, of the Class of 1845, in memory of his grandfather, the Reverend Alfred Johnson, and his father, the Honorable Alfred Johnson. (1870)

John Johnston Scholarship Fund. A gift of $25,000 from Albert Johnston in honor of his grandfather, John Johnston, a member of the Class of 1832, "to perpetuate the memory of his industry, individualism, independence, and sense of personal responsibility." (1940)

Kappa Scholarship. The sum of $3,127 given by Charles Stuart Fessenden Lincoln, M.D., of the Class of 1891, the income to be awarded by the College under the usual conditions to a member of the Kappa Chapter of the Psi Upsilon Fraternity. (1946)

Frank H. Kidder Scholarship. A bequest of $21,333 from Frank

← Above: *The President's house, well known to undergraduates and alumni, is situated opposite the northeast corner of the campus. By long tradition, both the President and the Dean of the College are teachers who give courses to the undergraduates.*

Below: *Peucinian Room fireplace in Sills Hall. This room, which is panelled in timber taken from the Bowdoin pines, is used for informal group meetings and seminars.*

H. Kidder, of Boston, the income to be awarded as scholarships, preference being given, first, to graduates of Thayer Academy, and, second, to students from Massachusetts. (1929)

Kling Scholarship Fund. A bequest of $50,000 from Charles Potter Kling, of Augusta, "the income of which shall be used to provide free tuition and books to needy and worthy male students of Colonial or Revolutionary Ancestry." (1934)

Lally Scholarship. A sum of $486 from Frederic Evans Lally, of the Class of 1882. (1902)

Joseph Lambert Fund. A bequest of $970 by Mrs. Ann E. Lambert of Jamaica Plain, Massachusetts. (1896)

John V. Lane Scholarship. The sum of $5,000 bequeathed by Susan H. Lane, of Weston, Massachusetts, in memory of her brother, John Veasey Lane, of the Class of 1887, "to aid in paying tuition of needy students." (1943)

Lawrence Foundation. A fund of $6,220 given by Mrs. Amos Lawrence, of Massachusetts, the income to be annually appropriated for the whole or a part of the tuition of meritorious students who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Massachusetts. (1847)

Lawrence Scholarship. A bequest of $25,000 from Mrs. Samuel C. Lawrence in memory of her brother, Almarin F. Badger, of the Class of 1858, the income to be divided into units of $500 each, to be awarded to students residing in the state of Maine. The income of this fund is, at present, used for the "State of Maine Scholarships," and is not otherwise available. (1925)

Richard Almy Lee, of the Class of 1908, Scholarship. A fund of $2,000 given by Elizabeth Lee Eliot and Sylvia Lee in memory of their mother, Mrs. Leslie Alexander Lee, the income to be awarded preferably to a member of the Beta Theta Pi Fraternity. (1930)

Leon Leighton and Margaret B. Leighton Scholarship Fund. The sum of $10,000 given by Leon Leighton, Jr., of the Class of 1919, in memory of his father, Leon Leighton, and his mother, Margaret B. Leighton, the income to be used "for undergraduate scholarships, preference being given to deserving students who are descendants of alumni of Bowdoin College." (1943)

Weston Lewis Scholarship Fund. A fund of $15,000 given by

Mrs. Weston Lewis in memory of her husband, Weston Lewis, A.M., of the Class of 1872. (1919)

Charles Freeman Libby Scholarship. A bequest of $3,270 from the Honorable Charles Freeman Libby, LL.D., of the Class of 1864, the income to be given to a "deserving young man who is a resident of the city of Portland, and who has been educated in its public schools, and preferably one who is pursuing a classical course." (1915)

Lockwood Scholarship. A scholarship of $1,103 established by Mrs. Sarah F. Lockwood in memory of the Honorable Amos De-Forest Lockwood, a former treasurer of the College. (1888)

George C. Lovell Scholarship. A gift of $1,974 from Mrs. George C. Lovell, of Richmond, in memory of her husband, the income to be given preferably to students from Richmond. (1917)

Moses R. Ludwig and Albert F. Thomas Scholarships. A fund of $1,017 founded by Mrs. Hannah C. Ludwig, of Thomaston. (1884)

S. Forbush McGarry, Jr., Scholarship Fund. The sum of $1,000 bequeathed by S. Forbush McGarry, Jr., of the Class of 1936. In 1944, the sum of $1,000 was added anonymously. (1942)

George Clifton Mahoney Fund. The sum of $8,309 bequeathed by George Clifton Mahoney, of the Class of 1891, to provide one or more annual scholarships. (1949)

Francis LeBaron Mayhew Scholarship Fund. This bequest of $6,332 was made by Mrs. Calista S. Mayhew in memory of her husband. (1923)

James Means Scholarship. A scholarship of $2,040 given by William G. Means, Esq., of Andover, Massachusetts, in memory of his brother, the Reverend James Means, of the Class of 1833, who died in the service of his country. (1885)

Joseph Edward Merrill Scholarship. The sum of $4,000 a year from the income of the fund established by Joseph Edward Merrill, of the Class of 1854, to assist needy and deserving American-born young men, preference being giving to those born in the state of Maine. (1908)

Edward F. Moody Scholarship. A bequest of $2,306 from Miss Inez A. Blanchard, of Portland, the income to be given to one or more meritorious students for proficiency in Chemistry. (1911)

Jennie L. Moody Scholarship. The sum of $20,000 bequeathed by William Albion Moody, Sc.D., of the Class of 1882, to establish a scholarship in memory of his wife, Jennie L. Moody. (1947)

Hoyt A. Moore Scholarship Fund. The sum of $56,483 given by Hoyt A. Moore, LL.D., of the Class of 1895, "the income to be used for scholarships for deserving Maine boys, preferably boys from Ellsworth and other places in Hancock County." (1954)

Freedom Moulton Scholarships. A bequest of $10,394 from Augustus Freedom Moulton, LL.D., of the Class of 1873, in memory of his father. (1933)

The New England Society Scholarship. An annual scholarship amounting to $500 was established by the New England Society in the City of New York to be awarded to a student from the Greater New York Metropolitan Area. The recipient is chosen by the Scholarship Committee of the New England Society from a list of eligible students submitted by the College. (1954)

Edward Henry Newbegin Scholarship. A fund of $1,456 given by Henry Newbegin, A.M., of the Class of 1857, to establish a scholarship in memory of his son, the Reverend Edward Henry Newbegin, of the Class of 1891, to be awarded under certain conditions. (1909)

Guilford Snow Newcomb Scholarship. A bequest of $1,000 from the Reverend Edward Roland Stearns, D.D., of the Class of 1889, in memory of Guilford Snow Newcomb, of the Class of 1848, the income to be used "to aid worthy students from Warren." (1939)

Crosby Stuart Noyes Scholarships. Two scholarships from a fund of $3,885 established by Crosby Stuart Noyes, A.M., of Washington, D. C. Preference is given to natives or residents of Minot. (1897)

O'Brien Scholarship. A bequest of $5,000 from Mrs. Harriet O'Brien Walker, the income to be paid preferably to students from Machias. (1935)

Alpheus Spring Packard Scholarship. A fund now amounting to $1,940 bequeathed by Professor Alpheus Spring Packard, Ph.D., LL.D., of the Class of 1861, to establish a scholarship for some student in Botany, Geology, or Zoölogy; no award to be made till the principal reaches $2,000. (1905)

Abby Page Scholarships. Two scholarships established by Harvey Dow Gibson, LL.D., of the Class of 1902, provide $250 each annually, to be awarded to the two boys of each graduating class in Fryeburg Academy, who, in the opinion of the Trustees of the Academy or a committee appointed by them, shall excel all others in the class in the same respects as govern the Gordon Brown Award at Yale. These scholarships are paid in the form of tuition at Bowdoin College during the recipients' freshman year. (1919)

John H. Payne Scholarship. The sum of $9,500 bequeathed by John Howard Payne, M.D., of the Class of 1876, to establish a scholarship, the income to be awarded preferably to persons born and brought up in the state of Maine. (1947)

Payson Scholarship Fund. A fund of $51,125 given by Mrs. Payson in memory of her husband, Charles H. Payson, A.M., of Portland. (1935)

Roland Marcy Peck Memorial. A legacy of $973 from the estate of Anna Aurilla Peck, of Wilbraham, Massachusetts, in memory of Roland Marcy Peck, A.M., of the Class of 1870. (1917)

Arthur Lincoln Perry Scholarship Fund. A bequest of $5,000 from Mary Adelia Perry in memory of her brother, Arthur Lincoln Perry, of the Class of 1874. (1936)

Trueman Summerfield Perry Scholarship. A bequest of $881 from the Reverend Trueman Summerfield Perry, of the Class of 1850, the income to be paid "preferably to a student looking to the Evangelical ministry as a profession." (1939)

Margaret M. Pickard Scholarship. A fund now amounting to $5,000 established by John Coleman Pickard, A.B., of the Class of 1922, in memory of his wife, the income to be awarded for scholarship aid at the discretion of the Faculty Committee on Student Aid. (1954)

Pierce Scholarship. A scholarship of $1,020 bequeathed by Mrs. Lydia Pierce, of Brunswick, in memory of her son, Elias D. Pierce. (1878)

Stanley Plummer Scholarship. The sum of $2,016 bequeathed by Stanley Plummer, of the Class of 1867, the income to be awarded preferably to students born in Dexter. (1919)

Potter Scholarship. The sum of $52,498 bequeathed by Caroline N. Potter in memory of Barrett Potter, of the Class of 1878,

and of Daniel Fox Potter and Barrett Edwards Potter, of the Class of 1841. (1950)

John Finzer Presnell, Jr., Scholarship. The sum of $1,000 given by Mr. and Mrs. John Finzer Presnell in memory of their son, John Finzer Presnell, Jr., of the Class of 1936, who lost his life in the service of his country, the income to be awarded annually as a scholarship to a deserving young man of high Christian principles. (1946)

Annie E. Purinton Scholarship. A fund of $5,005 given by Mrs. D. Webster King in memory of her sister, Miss Annie E. Purinton, for the establishment of a scholarship "the income thereof to be used to assist some deserving student through his college course, preference being given to a Topsham or Brunswick boy." (1908)

Henry Brewer Quinby Scholarship Fund. A gift of $43,000 from Mrs. Gurdon Maynard in memory of her father, the Honorable Henry Brewer Quinby, LL.D., of the Class of 1869, the income to be awarded in scholarships of $500 each, to boys preferably from Maine, of "American ancestry on both sides." The income of this fund is, at present, used for the "State of Maine Scholarships," and is not available otherwise. (1930)

Returned Scholarship Fund. This fund was set up as a separate account from various amounts returned by graduates who received scholarships when in college. The amount of the fund is now $3,869. (1934)

Walter L. Sanborn Oxford County Scholarship Fund. The sum of $19,336 bequeathed by Walter Lyman Sanborn, of the Class of 1901, to establish a scholarship fund with the stipulation that "the beneficiaries of said fund must always be residents of Oxford County, with preference to be given to residents in the towns of Norway and Paris. (1949)

Mary L. Savage Memorial Scholarship. A scholarship of $1,068 founded by the Reverend William T. Savage, D.D., of Quincy, Illinois, in memory of his wife, Mary L. Savage. (1872)

Stephen Sewall Scholarship. A scholarship of $1,068 given by Deacon Stephen Sewall, of Winthrop. (1871)

William B. Sewall Scholarship. A scholarship of $1,129 founded by Mrs. Maria M. Sewall in memory of her husband, William B. Sewall, Esq. (1870)

Charles Wells Shaw Scholarship. The sum of $1,000 bequeathed by Mrs. William C. Merryman, of Brunswick, in memory of her brother, Charles Wells Shaw, the income to be used "to assist deserving students, preference being given to residents of Bath or Brunswick. (1942)

Shepley Scholarship. A fund of $973 given by the Honorable Ether Shepley, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. (1871)

Freeman H. and Anne E. Smith Scholarships. A bequest of $2,000 from Cora A. Spaulding in memory of her father and mother, the income to be awarded to two students preferably from North Haven, Vinalhaven, or Rockland. (1935)

Joseph Whitman Spaulding Scholarship Fund. A bequest of $2,496 from Mary C. Spaulding in memory of her father, Joseph Whitman Spaulding, A.M., the income to be used to assist some member of the freshman class. (1926)

Ellis Spear Scholarship. A fund of $11,006 bequeathed by General Ellis Spear, LL.D., of the Class of 1858. (1918)

William Edward Spear Scholarship. A bequest of $1,195 from Mrs. Lida Spear in memory of her husband, William Edward Spear, of the Class of 1870. (1924)

William Law Symonds Scholarship. A fund of $3,367 founded by his family in memory of William Law Symonds, of the Class of 1854, the income to be applied by the Faculty in aid of Bowdoin students, "preference to be given to those showing tendency to excellence in Literature." (1902)

William Widgery Thomas Scholarships. Six scholarships from a fund of $5,828 founded by William Widgery Thomas, of Portland, to be awarded under certain conditions. (1875)

The Charles Irwin Travelli Awards. Annual stipends from $350 to $500 are awarded by the Trustees of the Charles Irwin Travelli Fund, of Boston, Massachusetts, to students of high character and scholastic standing whose participation in extracurricular activities and whose "campus citizenship" have contributed significantly "to the interests of the College as a whole." (1948)

Hiram Tuell Scholarship. The sum of $500 given by the Misses Harriet E. and Anne K. Tuell in memory of their father, Hiram Tuell, of the Class of 1869. (1945)

The Twenty-one Appleton Hall Scholarship. The sum of $2,000 given by former occupants of Room 21, Appleton Hall. (1940)

Union Carbide Scholarships. Annual scholarships amounting to $800 were established by the Union Carbide and Carbon Corporation to be awarded preferably to graduates of public high schools in Maine, New Hampshire and Vermont. These grants are awarded annually to high school graduates of financial need and scholarly distinction by the trustees of the Union Carbide Educational Fund upon recommendation by the College. (1954)

Walker Scholarship Fund. A bequest of $25,000 from Annetta O'Brien Walker, of Portland. (1935)

John Prescott Webber, Jr., Scholarship. The sum of $2,429 given by John Prescott Webber, Esq., of Boston, in memory of his son, John Prescott Webber, Jr., of the Class of 1903. (1902)

George Webster Scholarship. The sum of $3,000 bequeathed by Miss Mary L. Webster to establish a scholarship in memory of her father, George Webster, of the Class of 1859. (1948)

Wentworth Scholarship Fund. The sum of $1,000 given by Walter Vinton Wentworth, Sc.D., of the Class of 1886. (1936)

The Westinghouse Achievement Scholarship in Liberal Arts or Physical Sciences. An annual scholarship, providing a stipend of $500, was established by the Westinghouse Educational Foundation to be awarded to a junior in liberal arts or physical sciences on the basis of high achievement in his academic work and demonstrated qualities of leadership. The recipient will be selected by a committee of the Faculty. (1954)

Ellen J. Whitmore Scholarship. A scholarship of $1,943 given by Miss Ellen J. Whitmore, of Brunswick. (1902)

Huldah Whitmore Scholarships. Two scholarships from a fund of $4,856 given by the Honorable William Griswold Barrows, LL.D., of the Class of 1839, in memory of his wife, to be awarded by the President under certain conditions. (1887)

Nathaniel McLellan Whitmore Scholarship and George Sidney Whitmore Scholarship. Two scholarships from a fund of $2,096 given by Mrs. Mary Whitmore in memory of her sons, Nathaniel McLellan Whitmore, of the Class of 1854, and George Sidney Whitmore, of the Class of 1856. (1887)

Richard Woodhull Scholarship. The sum of $9,964 given by Mrs. Mary Elizabeth Woodhull Perry to found and maintain a scholarship to be named for her father, the Reverend Richard Woodhull, of the Class of 1827, preference being given to his descendants. (1911)

Cyrus Woodman Scholarships. A fund of $7,384 given by Miss Mary Woodman, of Cambridge, Massachusetts, to establish one or more scholarships in memory of her father. (1902)

Cyrus Woodman Trust Fund. A fund of $83,030 established by Cyrus Woodman, Esq., of the Class of 1836, one-half of the income of which is appropriated for the benefit of needy students. (1891)

> The income from the Benjamin Delano, And Emerson, Mary L. Savage, Stephen Sewall, and Shepley Scholarships is to be appropriated for the aid of students preparing to enter the ministry of the Evangelical Trinitarian churches.

Graduate Scholarships: Medicine

Garcelon and Merritt Fund. About $7,000 from the income of this fund, established in memory of Seward Garcelon, of the Medical Class of 1830, and Samuel Merritt, of the Medical Class of 1843, is appropriated annually for medical scholarships. The larger part of the amount is awarded to students pursuing their studies in medical schools, and the remainder may be assigned to students in the College who are taking premedical courses; but, in the discretion of the Trustees, all of the income available may be assigned to students in medical schools.

Applications for medical scholarships must be made upon forms furnished by the President of the College, and must be received by the President before December 1st.

Graduate Scholarships: Arts and Sciences

Charles Carroll Everett Scholarship. Certain real estate in Brunswick, converted into a fund amounting to $13,993, bequeathed by Miss Mildred Everett to found a scholarship in memory of her father, Charles Carroll Everett, D.D., of the Class of 1850, the net income of which is given to that graduate of Bowdoin College whom the President and Faculty shall deem the best qualified to take a postgraduate course in either this or some other country. (1903)

Henry W. Longfellow Graduate Scholarship. A fund of $10,057 given by the daughters of Henry W. Longfellow, of the Class of 1825—Miss Alice M. Longfellow, Mrs. Edith L. Dana, and Mrs. Annie L. Thorpe—for a graduate scholarship "that would enable a student, after graduation, to pursue graduate work in some other college, or abroad if considered desirable; the work to be done in English, or general literature, and the field to be as large as possible—Belles Lettres in a wide sense. The student to be selected should be one not merely proficient in some specialty, or with high marks, but with real ability in the subject and capable of profiting by the advanced work, and developing in the best way." (1907)

Galen C. Moses Graduate Scholarship. A fund of $5,010 bequeathed by Emma H. Moses, the income "to be awarded and paid to the student most proficient in any natural science during his undergraduate course, who shall actually pursue a postgraduate course in such science at any recognized college or university; said income to be paid to such student for a period not exceeding three years, unless he sooner completes or abandons said postgraduate course." (1934)

O'Brien Graduate Scholarship. A fund of $20,000 given by Mrs. John Washburn, of Minneapolis, in memory of her uncles, John, William, Jeremiah, and Joseph O'Brien, for a "scholarship, preferably a graduate scholarship, for a student, or students, to be selected annually by the Faculty, who shall be deemed most suitable to profit by travel or advanced study, either in this country or abroad." (1937)

Loan Funds

The following Loan Funds were established to assist students in unexpected circumstances to continue their college courses. Applications for loans should be addressed to the Assistant to the President.

The Cummings Loan Fund. A fund of $741 given by George Otis Cummings, M.D., of the Class of 1913, to be administered by the Dean. (1942)

George Patten Davenport Loan and Trust Fund. A fund of $10,814 established by George Patten Davenport, A.M., of the Class of 1867, of Bath. (1908)

Fund to Aid Worthy Students. A fund of $16,232 to be administered by the President. (1941)

Albion Howe Memorial Loan Fund. A fund of $3,437 established by Lucien Howe, M.D., Sc.D., of the Class of 1870, of Buffalo, New York, in memory of his brother, Albion Howe, of the Class of 1861. (1903)

Edward Prince Hutchinson Loan Fund. A fund of $493 given by Edward Prince Hutchinson, of the Class of 1927, to be administered by the Dean. (1939)

Arthur Stephen Libby Memorial Fund. A fund of $1,135 given by Mrs. Arthur S. Libby in memory of her husband, Arthur Stephen Libby, of the Class of 1899. (1949)

Meddiebempster Loan Fund. A fund of $452 given by "The Meddiebempsters," the double quartet singing group. (1950)

New England Society Loan Fund. A fund of $1,316 given by The New England Society in the City of New York. (1946)

President's Loan Fund. Grants from a sum of $13,963 received from various donors are made at the discretion of the President of the College.

Alumni Placement and Student Counseling and Employment

THE College offers assistance to students and graduates in solving the problem of employment, both during their undergraduate courses and afterward. Opportunities for undergraduates in part-time work at the College or in the community are usually available through the Placement Bureau. The Bureau assists undergraduates in establishing contacts for summer employment.

Students are encouraged to register early in their college career and to consult the Director and Guidance Counselor for vocational counsel and guidance if the work of the Bureau is to be most effective in placing men upon graduation in the positions for which they are best qualified.

The interviews are planned to broaden the student's vocational interest and to aid him in the choice of properly correlated courses best suited to furnish a foundation and background for his life's work. Each student should survey his abilities objectively and study the demands of business, the occupations and the professions in order to assist him in his planning. Students with a definite goal in mind usually approach their work with an earnestness of purpose. While the selection of a career must necessarily be left to the student it should not be deferred too long or left to chance. The Bureau has information available to help guide the applicant to an intelligent choice. Extensive literature, including occupational monographs, and recent books on business careers are at the disposal of the students. The candidate's complete undergraduate record—including classroom work, vocational aptitude tests and extracurricular activities—are used to determine his availability for positions after graduation.

The Bureau continually expands its contacts with employers, acting as an intermediary for the exchange of vocational information between employers and registrants. Representatives of industry are invited to the campus to confer with students and to discuss not only the qualifications necessary for success in their special fields but to explain the opportunities offered to college men. During the Fall a series of business conferences are usually held for the benefit of registrants. The efforts of the Bureau are coördinated with the activities of the Alumni Placement Committees organized

on a national basis in thirty-six strategic areas. These Committees greatly extend the range of opportunities for all registrants. The Bureau makes available to these Committees basic individual data for proper classification and placement of candidates referred to them.

Students planning to enter graduate school should consult with the Dean and the Chairman of their major Department. No charge is made for services rendered to candidates or employers.

The Director devotes all of his time to the activities of the Bureau. He is a member of the Faculty as well as an administrative Officer. All correspondence should be addressed to the Director of the Placement Bureau, Bannister Hall, Bowdoin College, Brunswick, Maine.

BOWDOIN PLACEMENT COMMITTEE CHAIRMEN

Albany, New York	James B. Colton, II '31
Atlanta, Georgia	Brewster Rundlett '38
Augusta, Maine	Edward A. Richards, Jr., '44
Bangor, Maine	John P. Vose '22
St. Johnsbury, Vermont	Alden E. Hull '29
Boston, Massachusetts	James M. Joslin '29
Brunswick, Maine	Paul K. Niven '16
Buffalo, New York	George V. Craighead, '25
Charleston, West Virginia	Clarence H. Johnson '28
Chicago, Illinois	Howard E. Kroll '25
Cincinnati, Ohio	Harold C. Tipping '35
Cleveland, Ohio	Hallett P. Foster '33
Dallas, Texas	John G. Young '21
Denver, Colorado	Oscar Swanson '30
Detroit, Michigan	Stanley F. Dole '13
Hartford, Connecticut	Carroll A. Lovejoy '17
Jacksonville, Florida	William B. Mills '29
Lewiston-Auburn, Maine	Stephen D. Trafton '28
Los Angeles, California	William R. Spinney '13
Manchester, New Hampshire	Francis B. Hill '23
Mexico City, D. F.	Robert C. Hill '32
Millburn, New Jersey	Frank A. St. Clair '21
Minneapolis, Minnesota	Nathan A. Cobb '26
Montreal, Province of Quebec	Charles S. Bradeen '26
New Orleans, Louisiana	Lester Gumbel '06
New York, New York	Richard C. Van Varick '32
Pasco, Washington	Norman E. Robbins '19

Philadelphia, Pennsylvania	Leland W. Hovey '26
Pittsburgh, Pennsylvania	John D. Dupuis '29
Portland, Maine	Nathan I. Greene '28
Portland, Oregon	Daniel M. McDade '09
Providence, Rhode Island	Ralph R. Melloon '15
Rochester, New York	Norton V. Maloney '35
St. Louis, Missouri	Edgar C. Taylor '20
San Francisco, California	Raymond Deston '30
Springfield, Massachusetts	Louis W. Doherty '19
Washington, D. C.	William F. Johnson '30
Worcester, Massachusetts	Paul Sibley '25
Bowdoin Faculty	Paul Nixon, Hon. '43
Bowdoin Teachers	Harrison C. Lyseth '21

STUDENT COUNSELING OFFICE

In order to identify and then to achieve desired and desirable educational goals, the student needs to know career opportunities and requirements, and he also needs information about himself—his personality, his interests, and his aptitudes—if he is to choose wisely an occupation which will bring him success and satisfaction.

The Director of Student Counseling tries in several ways to help the student to pursue appropriate goals and to function effectively while he is in college. A preliminary interview will usually point out the difficulties involved, outline a program of vocational guidance, testing, and interviews adapted to meet the needs of the student. The program is often useful in preparing an undergraduate to make a vocational or educational decision before he registers with the Placement Bureau. Actually, many students seeking vocational guidance need to have a greater understanding of their personal problems before more objective problems can be solved.

To these ends, the Student Counseling Office offers a coördinated service on vocational, educational, and personal problems by working closely with other college personnel. By frequent inter-consultation and cross-referral between the Student Counseling Director, the Faculty, the Administration, and the Placement Bureau, the Counseling Office aims to help students to realize their potentialities and to overcome the obstacles which sometimes prevent proper adjustment to college life. The Student Counseling Office, centrally located in the north wing of Bannister Hall, is open from 1:30 P.M. to 5:00 P.M. Monday through Friday and from 9:00 A.M. to 12:00 noon on Saturday.

Prizes and Distinctions

THE BOWDOIN PRIZE

The Bowdoin Prize. A fund, now amounting to $24,653, established as a memorial to William John Curtis, LL.D., of the Class of 1875, by Mrs. Curtis and children. The prize, four-fifths of the total income, is to be awarded "once in each five years to the graduate or former member of the College, or member of its Faculty at the time of the award, who shall have made during the period, the most distinctive contribution in any field of human endeavor. The prize shall only be awarded to one who shall, in the judgment of the committee of award, be recognized as having won national and not merely local distinction, or who, in the judgment of the committee, is fairly entitled to be so recognized." (1928)

The first award of this prize was made in 1933 to Fred Houdlett Albee, M.D., Sc.D., LL.D., of the Class of 1899. The second award was made in 1938 to Harvey Dow Gibson, LL.D., of the Class of 1902, and Paul Howard Douglas, Ph.D., LL.D., of the Class of 1913. The third award was made in 1948 to Kenneth Charles Morton Sills, L.H.D., LL.D., of the Class of 1901. In 1954, the fourth award was made to Rear Admiral Donald Baxter Macmillan, Sc.D., of the Class of 1898.

UNDERGRADUATE PRIZES

Abraxas Award. A plaque is awarded to the school sending three or more graduates to the College, whose representatives maintain the highest standing in the first Semester of freshman year. This award, established in 1915 by the Abraxas Society, is now given by the Student Council. (1915)

Edgar Oakes Achorn Prize. This prize, consisting of the annual income of $1,214 bequeathed by Edgar Oakes Achorn, of the Class of 1881, is awarded for excellence in debating between members of the Freshman and Sophomore Classes; or for an essay by a freshman or sophomore on "Chapel exercises, their place at Bowdoin," or on any other subject on the place of religion in a liberal arts college. (1932)

Alexander Prize Fund. This fund, amounting to $1,488 was established by the Honorable DeAlva Stanwood Alexander, LL.D., of the Class of 1870, and furnishes two prizes, three-fifths and two-

fifths of the annual income, for excellence in select declamation. Competition is open to freshmen, sophomores, and juniors. (1905)

Philo Sherman Bennett Prize Fund. This fund amounting to $602 was established by the Honorable William Jennings Bryan from trust funds of the estate of Philo Sherman Bennett, of New Haven, Connecticut. The proceeds are used for a prize for the best essay discussing the principles of free government. Competition is open to juniors and seniors. (1905)

Bowdoin Orient Prizes. Six cash prizes are offered by the Bowdoin Publishing Company to be awarded each Spring to those junior members of the *Orient* Staff who have made the most significant contribution to the various departments of the *Orient* in the preceding volume. (1948)

James Bowdoin Cup. This cup, given by the Alpha Rho Upsilon fraternity, is awarded annually on James Bowdoin Day to the student who in his previous college year has won a varsity letter in active competition and has made the highest scholastic average among the students receiving varsity letters. In case two or more students should have equal records, the award shall go to the one having the best scholastic record during his entire college course. The name of the recipient is to be engraved on the cup and the cup retained for the following year by that college group (fraternity or non-fraternity) of which the recipient is a member. (1947)

Bradbury Debating Prize. The annual income of a fund of $2,000, given by the Honorable James Ware Bradbury, LL.D., of the Class of 1825, is awarded for excellence in debating. (1901)

Brown Composition Prizes. Two prizes, three-fifths and two-fifths of the annual income of a fund of $1,431, established by Philip Greely Brown, of the Class of 1877, in memory of Philip Henry Brown, Esq., of the Class of 1851, are offered to members of the Senior Class for excellence in Extemporaneous English Composition. (1874)

Class of 1868 Prize. The annual income of a fund of $1,081, contributed by the Class of 1868, is given to that member of the Senior Class who shall write and deliver the best oration. (1868)

Class of 1875 Prize in American History. The prize, consisting of the annual income of $4,545, was established by William John Curtis, LL.D., of the Class of 1875, and is awarded to the student who writes the best essay and passes the best examination on some assigned subject in American History. (1901)

Early in the freshman year a series of standard tests is given to the members of the entering class. Throughout the senior year members of the graduating class participate in business and professional interviews, both on and off the campus.

Hannibal Hamlin Emery Latin Prize. This prize, consisting of the annual income of a fund of $1,190, is awarded to a member of the Junior or Senior Class for proficiency in Latin. (1922)

Hiland Lockwood Fairbanks Prize Fund. This fund of $2,385 was established by Captain Henry Nathaniel Fairbanks, of Bangor, in memory of his son, Hiland Lockwood Fairbanks, of the Class of 1895. One-half of the annual income is awarded for excellence in debating and advanced public speaking (*English* 5, 6); one-fourth is awarded as two prizes for excellence in declamation (*English* 4); and the remaining fourth is left at the disposal of the English Department for the promotion of interest in public speaking. (1909)

Almon Goodwin Prize Fund. This fund of $1,190 was established by Mrs. Maud Wilder Goodwin in memory of her husband, Almon Goodwin, of the Class of 1862. The annual income is awarded to a Phi Beta Kappa man chosen by vote of the Trustees of the College at the end of the recipient's junior year. (1906)

Goodwin Commencement Prize. The annual income of a fund of $1,190 given by the Reverend Daniel Raynes Goodwin, D.D., of the Class of 1832, is awarded to the author of the best Commencement Part. (1882)

Goodwin French Prize. The annual income of a fund of $650 given by the Reverend Daniel Raynes Goodwin, D.D., is awarded to the best scholar in French. (1890)

Nathan Goold Prize. This prize, consisting of the annual income of $2,577, was established by Abba Goold Woolson, of Portland, in memory of her grandfather. It is awarded to that member of the "Senior Class who has, throughout his college course, attained the highest standing in Greek and Latin studies." (1922)

Andrew Allison Haldane Cup. A cup given by fellow officers in the Pacific in memory of Captain Andrew Allison Haldane, USMCR, of the Class of 1941, awarded to a member of the Senior Class who has outstanding qualities of leadership and character. (1945)

Edwin Herbert Hall Physics Prize. A prize named in honor of Edwin Herbert Hall of the Class of 1875, the discoverer of the Hall Effect, is awarded each year to the best freshman scholar in the field of Physics. (1953)

Hawthorne Prize. A prize of $40 given now by Professor Robert Peter Tristram Coffin, B.Litt. (Oxon.), Litt.D., of the Class of 1915,

---

← *Even before the discoveries of Admiral Robert E. Peary, of the Class of '77, Bowdoin shared scientific interest in the far north. Today the College is represented in exploration by Rear Admiral Donald B. MacMillan, of the Class of '98, and the schooner,* Bowdoin.

in memory of the original founders of the Hawthorne Prize, Nora Archibald Smith and Mrs. George C. Riggs (Kate Douglas Wiggin), Litt.D. It is awarded each year to the author of the best short story. The competition is open to members of the Sophomore, Junior, and Senior Classes. (1903)

Orren Chalmer Hormell Award. A trophy, given by the Sigma Nu fraternity at the College, in honor of Orren Chalmer Hormell, Ph.D., D.C.L., DeAlva Stanwood Alexander Professor of Government, Emeritus, is awarded annually to a member of the Freshman Class for high scholastic honors and skill in athletic competition. The name of the winner is inscribed upon a plaque kept in the chapter house. (1949)

Lucien Howe Prize Scholarship. A fund of $5,074 given by Lucien Howe, M.D., Sc.D., of the Class of 1870. Fifty dollars from the income is "awarded by the Faculty to that member of the Senior Class, who, during his college course, by example and influence has shown the highest qualities of conduct and character, the award to be either in cash or in the form of a medal, according to the wish of the recipient." The remainder is expended by the President to improve the social life of the undergraduates. (1920)

Elmer Longley Hutchinson Cup. A cup, given by the Chi Psi fraternity at the College in memory of Elmer Longley Hutchinson, of the Class of 1935, is awarded annually to a member of the varsity track squad for high conduct both on and off the field of sport. (1939)

Sumner Increase Kimball Prize. This prize, consisting of the annual income of $2,799, was established by the Honorable Sumner Increase Kimball, Sc.D., of the Class of 1855. It is awarded to that member of the Senior Class who has "shown the most ability and originality in the field of the Natural Sciences." (1923)

George Wood McArthur Prize. A fund of $2,000 bequeathed by Almira L. McArthur, of Saco, in memory of her husband, George Wood McArthur, of the Class of 1893. The annual income is awarded as a prize to that member of the graduating class who, coming to Bowdoin as the recipient of a pre-matriculation scholarship, shall have attained the highest academic standing among such recipients within the class. (1950)

Masque and Gown Figurine. A figurine, "The Prologue," carved by Gregory Wiggin, is presented annually to the author of the prize-

winning play in the One-Act Play Contest, and held by him until the following contest. (1937)

Masque and Gown One-Act Play Prizes. Cash prizes of $25 and $15 are awarded annually for the best and second-best plays written and produced by undergraduates. (1934)

Philip Weston Meserve Fund. Established with a gift of $605, in memory of Professor Philip Weston Meserve, of the Class of 1911, "the income to be used preferably to stimulate interest in Chemistry." (1941)

Alice Merrill Mitchell Prize. The income of $500 given by Professor Wilmot Brookings Mitchell, L.H.D., Litt.D., of the Class of 1890, in memory of his wife, Alice Merrill Mitchell, is awarded annually to that member of the Senior Class who, in the opinion of a Faculty committee of which the Director of Dramatics is chairman, has shown, in plays presented at the College during the two years preceding the date of award, the most skill in the art of acting. (1951)

Wilmot Brookings Mitchell Debating Trophy. This trophy, presented by an anonymous donor, is to be inscribed annually with the winner of the interfraternity debate competition and awarded to that fraternity which has won three annual competitions. (1953)

Noyes Political Economy Prize. The annual income of a fund of $1,190, established by Crosby Stuart Noyes, A.M., is awarded to the best scholar in Political Economy. (1897)

Col. William Henry Owen Premium. A fund of $663 established by Frederick Wooster Owen, M.D., in memory of his brother, Col. William Henry Owen, A.M., of the Class of 1851, the income of which is awarded at Commencement "to some graduating student recognized by his fellows as a humble, earnest, and active Christian." (1916)

The General Philoon Trophy. A cup given by Wallace Copeland Philoon, M.S., Major General, U.S.A. (Retired), of the Class of 1905, is awarded each autumn to that member of the Senior Class who has made the best record at the summer camp of the R.O.T.C. (1951)

Horace Lord Piper Prize. This prize, consisting of the annual income of $1,373, was established by the Honorable Sumner Increase Kimball, Sc.D., of the Class of 1855, in memory of Major

Horace Lord Piper, of the Class of 1863. It is awarded to that member of the Sophomore Class who presents the best "original paper on the subject best calculated to promote the attainment and maintenance of peace throughout the world, or on some other subject devoted to the welfare of humanity." (1923)

Stanley Plummer Prize. This prize, consisting of the annual income of a fund of $1,055, established by Stanley Plummer, of the Class of 1867, is awarded "for excellence in original and spoken composition in the English language on the part of the members of the Junior Class." (1919)

Poetry Prize. One-half the annual income of $284 is given each semester for the best poem on Bowdoin written by an undergraduate. (1926)

Pray English Prize. The annual income of a fund of $1,288 given by Dr. Thomas Jefferson Worcester Pray, of the Class of 1844, is awarded to the best scholar in English Literature and original English Composition. (1889)

Forbes Rickard Prize. A prize of $10 given by Kenneth Charles Morton Sills, L.H.D., LL.D., of the Class of 1901, in memory of Forbes Rickard, Jr., of the Class of 1917, who lost his life in the service of his country, is awarded to the undergraduate writing the best poem. (1919)

Franklin Delano Roosevelt Cup. A cup, furnished by the Alpha Delta Phi fraternity at the College, to be inscribed annually with the name of that member of the three lower classes whose vision, humanity, and courage most contribute to making Bowdoin a better college. (1945)

David Sewall Premium. The annual income of a fund of $238 is awarded to a member of the Freshman Class for excellence in English composition. (1795)

Sewall Greek Prize. The annual income of a fund of $778 given by Professor Jotham Bradbury Sewall, D.D., of the Class of 1848, formerly Professor of Greek in the College, is awarded to the member of the Sophomore Class who sustains the best examination in Greek. (1879)

Sewall Latin Prize. The annual income of a fund of $778, also given by Professor Sewall, is awarded to the member of the Sophomore Class who sustains the best examination in Latin. (1879)

Bertram Louis Smith, Jr., Prize Scholarship. A bequest of

$4,059 from Bertram Louis Smith, in memory of his son, a member of the Class of 1903, to encourage excellence of work in English Literature. This premium is awarded by the Faculty to a member of the Junior Class who has completed two years' work in English Literature. Ordinarily it is awarded to a student majoring in English and performance of major work as well as record in courses is taken into consideration. (1925)

Smyth Mathematical Prize. A fund of $6,952, the gift of Henry Jewett Furber, of the Class of 1861, named by him in honor of Professor William Smyth. The income of the fund is given to that student in each Sophomore Class who obtains the highest rank in the mathematical studies of the first two years. The rank is determined mainly by the daily recitations, but the Faculty may in its discretion order a special examination, the result of which will be combined with the recitation rank. The successful candidate receives one-third of the income at the time the award is made. The remaining two-thirds is paid to him in installments at the close of each term during junior and senior years. If a vacancy occurs during those years, the next in rank secures the benefit of the prize for the remainder of the time. (1876)

PHI BETA KAPPA

The Phi Beta Kappa Society, national honorary fraternity for the recognition and promotion of scholarship, was founded at the College of William and Mary in 1776. The Bowdoin Chapter (Alpha of Maine), the sixth in order of establishment, was founded in 1825. In addition to the nine charter members, 1,651 men have been elected to membership, of whom 628 are living.

Election to the society is on the basis of scholarly achievement, in estimating which, consideration is given primarily to grades in courses, secondarily (at graduation) to departmental honors. Elections may be held two times a year—in February and June. Candidates must have completed twenty-six semester units for college credit.

The officers of the Chapter for 1954-1955 are:

President, John Fessenden Dana, 1898.
Vice-President, Edward Sanford Hammond, Yale, 1913.
Secretary-Treasurer, Nathan Dane, II, 1937.
Literary Committee: John Merrill Bridgham, 1904, *Chairman;* Harold Hitz Burton, 1909; Maurice Wescott Avery, 1919; Malcolm Daniel Daggett, 1929.

JAMES BOWDOIN DAY

Named in honor of the earliest patron of the College, James Bowdoin Day was instituted in 1941 to accord recognition to those undergraduates who distinguish themselves in scholarship. At a convocation of the entire College, the exercises consist of the announcement of awards, the presentation of books, a response by an undergraduate, and an address.

The James Bowdoin Scholarships, carrying no stipend, are awarded to undergraduates who have completed two semesters' work, in recognition of a high average in their courses to date or of superior work in their major departments.

A book, bearing the plate of the Honorable James Bowdoin (1752-1811), is presented to every undergraduate who has maintained an "A" record throughout two consecutive semesters—only one such award, however, being made to any one man in his college course.

Degrees Conferred in 1954

June 1954

BACHELOR OF ARTS

°John Richard Allen
*Richard Hoopes Allen
Gordon Wells Anderson
Richard David Asdourian
°Ernest Edward Atkins, Jr.
David Whitney Bailey
*Michael Joseph Batal, Jr.
Donald Gile Bean, Jr.
*John Michael Belka
Didrik Christofer Bent
*Stanton Lawrence Black
Peter Blatchford
William Elmore Boyle
°Paul Arlington Brinkman
*Paul Peter Brountas
William Allen Brown
David Harris Caldwell
Todd Homer Callihan
*Thomas Andrew Campbell, Jr.
*Richard Otis Card
David Adelbert Carlson
*Charles Jeffery Carpenter
Robert Edward Cetlin
*John Wheeler Church, Jr.
William Eaton Clark, II
Robert Earle Cleaves, III
Paul John Clifford
Charles Edward Coakley
Peter Danforth Colburn
*David Stewart Coleman
*James Andrews Cook, Jr.
*Bruce Nutting Cooper
William Sherman Coperthwaite, Jr. '53
*John Feeney Cosgrove
Earle Bourne Crocker, Jr. '53
†°William Ernest Curran '53
Richard Dale
Frederic Gilbert Dalldorf
Donald Clifford Day '49
Miguel Enrique de la Fe
Theo Alexander de Winter
Richard Arthur Doherty
*David Warren Donahue
*Henry Payson Dowst
Gerard Lucien Dube '55
Frederick Demarest Dunn
Hugh Rouse Dunphy
*Lawrence Edward Dwight
Thomas True Dwight
Julius William Emmert
°Charles Arthur Englund '53
*Angelo John Eraklis
Albert Sturtevant Farrington
†°William Alden Fickett
William Weston Fisher, Jr.
James Roy Flaker
Frederick Gerard Flemming '53
*Russell John Folta
*Benson Ford
William Joseph Fraser
Walter John Friedlander
‡James Joseph Furlong
†°Philip Adams Garland
James Pinchot Gaston
Robert Whyte Goddard
†°Charles Erhardt Godfrey
Gerard Donald Goldstein
*Willis Harold Goodman

*Roger Edward Gordon
**Francis Wilbur Gorham, Jr.
Joel Howard Graham
Robert John Grainger
*Ronald Bowden Gray
*Timothy Gilpin Greene
‡William Arthur Grove, Jr.
*Gilbert Allen Guy
Jacob Barker Ham, Jr.
*Richard Swinton Harrison
Harry Graham Hay
*Donald Paul Hayward
Robert Parks Hazzard, III
*Samuel Newcomb Hibbard
Horace Augustus Hildreth, Jr.
William Eugene Hill
William Frederick Hoffmann
*Theodore Nelson Holdredge
°Alden E. Horton, Jr. '53
George Weston Hulme
Roderick Lowell Huntress, Jr.
*Joel Henry Hupper
Robert Marshall Hurst
*George Ogden Jackson
Thomas Waterman Joy
John Otis Kaler
*Carlton Edward Knight, Jr.
William Gustave Kurth
*James Loring Ladd
Gordon Danforth Larcom, Jr.
°Peter Blondel Lassoe '53
Robert Firth Law '53
Theodore Dean Lazo
*John Barlow Leonard
Howard Stanley Levin
Harvey Solomon Levine
Gerald Melvin Lewis
*Albert Frederick Lilley
Robert Elwin Lilley
Alvin Goddu Litchfield
*Richard Edwy Little
*Frank Allan MacDonald
Michael James McCabe
Richard Thomas McCabe
Richard Paul McCusker '52
*Theophilus Ellis McKinney, Jr.
Henry Parker McLaren, Jr.
*John Baden Malcolm, Jr.
George Croswell Maling, Jr. '52
°Malcolm Graham Malloy
Alan William Markell
°*Richard Barrak Marshall
David Richard Melincoff
°Charles Hawkes Miller '50
*Daniel Arthur Miller
*Kenneth Bruce Miller
*Norman Forbes Milne, Jr.
David Anthony Mitchell
*George John Mitchell, Jr.
*Claude Alan Moldaver
°Donald Johnson Moore, Jr. '51
*Roswell Moore, Jr.
*Paul John Morin
Leonard Charles Mulligan
John Charles Newman
*Barrett Campbell Nichols, Jr.
John Vliet Nungesser
*Gordon Taylor Olsen
‡Charles Emerson Orcutt, Jr.
George Victor Packard, Jr.
Gregory Dwight Payne
*David Hill Payor
Karl Maurice Pearson, Jr.
*George Felter Phillips, Jr.
‡Herbert Paul Phillips
Robert Warren Pillsbury
Ettore Nicola Piraino
*†Peter Blake Powell
Harold Comins Pressey

*Charles Ranlett
Donald William Rayment
*Douglas Stewart Reid
°Herrick Clark Ridlon
*Alden Edward Ringquist
*David Sargent Rogerson
Ernest Elmer Roney, Jr.
*Theodore William Roussin
Richard Barker Salsman
*William John Sands
Leo Roger Sauve
Robert Bruce Sawyer
John Allan Scull
*Herbert Sidney Singer
James Orkin Smith
Preston Lee Smith
Jerome Philip Solomon
*Edward Francis Spicer
*David Allen Stackpole
‡Gordon Woodburn Stearns, Jr.
*Ronald Arthur Straight
James R. Stuart
*John Edward Sylvester, Jr.
°Charles Richard Thurston
†Ellery Alden Thurston '53
Robert Ninde Thurston
*Edward Gay Trecartin
*Herbert Andrew Urweider
Christian Berend Johann von Hoyningen-Huene
Roland George Ware, Jr.
James Russell Washburne, Jr. '50
*Peter Burrowes Webber
‡Lewis Phillips Welch
Alan Joel Werksman
Robert Colton Wilcox
*James Frank Wilson
*Allen Greeley Wright
Bracebridge Hemyng Young

Class numerals are indicated only after those students who are members of a class other than 1954.

° Degree voted in February 1954.

† Commissioned in the United States Army Reserve in February 1954.

* Commissioned in the United States Army Reserve in June 1954.

‡ To be commissioned in the United States Army Reserve on completion of summer training.

** Commissioned in the United States Marine Corps in June 1954.

*† Commissioned in the United States Marine Corps Reserve in June 1954.

°* Commissioned in the United States Air Force in June 1954.

RECIPIENTS OF HONORARY DEGREES

Conferred June 19, 1954

Doctor of Laws
Hugh John Flemming

Doctor of Science
Henry Augustus Huston
Francis Harper Sleeper

Doctor of Letters
Thomas Curtis Van Cleve

Doctor of Humane Letters
Willard Streeter Bass

Doctor of Music
Walter Piston

Master of Arts
Alfred Everett Gray

Appointments, Prizes, and Awards

PHI BETA KAPPA ELECTIONS

February and June 1954

Class of 1954

Richard Hoopes Allen
Paul Peter Brountas
Todd Homer Callihan
Richard Otis Card
Richard Dale
Miguel Enrique de la Fe
Angelo John Eraklis
James Roy Flaker
Alfred Allen Gass
Richard Swinton Harrison
William Frederick Hoffmann
Charles Cushing Ladd
Roy Gerald Levy
Karl Maurice Pearson, Jr.
Robert Warren Pillsbury
Herrick Clark Ridlon
Louis Schwartz
Gordon Woodburn Stearns, Jr.
Christian Berend Johann von Hoyningen-Huene
Roland George Ware, Jr.
Lewis Phillips Welch

Class of 1955

Lloyd Ormon Bishop
Gerard Lucien Dube
Jerome Burton Gracey
Elliot Samuel Palais
Richard Charles Robarts
Andrew Wilson Williamson, III

HONORARY COMMENCEMENT APPOINTMENTS

June 1954

Summa Cum Laude

Paul Peter Brountas
Earle Bourne Crocker, Jr.
Angelo John Eraklis
William Frederick Hoffmann
Robert Warren Pillsbury
Christian Berend Johann von Hoyningen-Huene
Roland George Ware, Jr.

Magna Cum Laude

Richard Hoopes Allen
Richard Otis Card
Richard Dale
Miguel Enrique de la Fe
Gerard Lucien Dube
James Roy Flaker
Richard Swinton Harrison
Herrick Clark Ridlon
Lewis Phillips Welch

Cum Laude

David Whitney Bailey
William Allen Brown
Todd Homer Callihan
David Adelbert Carlson
Gerard Donald Goldstein
Joel Howard Graham
Ronald Bowden Gray
Gordon Danforth Larcom, Jr.
Robert Firth Law
Howard Stanley Levin
John Baden Malcolm, Jr.
George Croswell Maling, Jr.
Paul John Morin
Karl Maurice Pearson, Jr.
Theodore William Roussin
James Orkin Smith
Gordon Woodburn Stearns, Jr.
James Robert Stuart
Edward Gay Trecartin

HONORS IN SUBJECTS

ART: *High Honors,* Christian Berend Johann von Hoyningen-Huene
BIOLOGY: *Honors,* Ernest Elmer Roney, Jr.
CLASSICS: *Honors,* Paul John Morin
ECONOMICS: *Honors,* Stanton Lawrence Black
Honors, Roger Edward Gordon
Honors, Jerome Philip Solomon
ENGLISH: *Highest Honors,* Gerard Lucien Dube '55
High Honors, Karl Maurice Pearson, Jr.
Honors, George Victor Packard, Jr.
GOVERNMENT: *Honors,* Richard Dale
Honors, Gerard Donald Goldstein
Honors, Theophilus Ellis McKinney, Jr.
Honors, Charles Ranlett
GREEK: *Honors,* John Richard Allen
HISTORY: *High Honors,* Todd Homer Callihan
Honors, Richard Hoopes Allen
LATIN: *Honors,* Theodore William Roussin
PHILOSOPHY: *Honors,* Edward Francis Spicer
PHYSICS: *Honors,* William Frederick Hoffmann
PSYCHOLOGY: *Honors,* David Adelbert Carlson

AWARDS

CHARLES CARROLL EVERETT GRADUATE SCHOLARSHIP: Gordon Woodburn Stearns, Jr.

HENRY W. LONGFELLOW GRADUATE SCHOLARSHIP: Gerard Lucien Dube '55.

O'Brien Graduate Scholarships: Todd Homer Callihan, Ernest Elmer Roney, Jr., Gordon Woodburn Stearns, Jr.

Galen C. Moses Graduate Scholarship: John Litchfield Davis '53.

David Sewall Premium in English Composition: Allison Hill Roulston '57, John Robert Withers, Jr. '57.

Class of 1868 Prize in Oratory: Christian Berend Johann von Hoyningen-Huene.

Smyth Mathematical Prize: Wayne Mitchell Wright '56.

Lucien Howe Prize Scholarship for High Qualities of Gentlemanly Conduct and Character: Paul Peter Brountas.

Pray English Literature Prize: Karl Maurice Pearson, Jr.

Bertram Louis Smith, Jr. Prize Scholarship in English Literature: David Procter Bell '55.

Almon Goodwin Phi Beta Kappa Prize: Andrew Wilson Williamson, III '55

Hawthorne Prize: John Robert MacKay '56.

Alternate Commencement Part: Charles Emerson Orcutt, Jr.

Sewall Latin Prize: John Raymond Fairman '56.

Sewall Greek Prize: Kyle Meredith Phillips, Jr. '56.

Noyes Political Economy Prize: Stanton Lawrence Black.

Hannibal Hamlin Emery Latin Prize: Theodore William Roussin.

Nathan Goold Greek and Latin Prize: Paul John Morin.

Col. William Henry Owen Premium: Gordon Woodburn Stearns, Jr.

Hiland Lockwood Fairbanks Prizes in Public Speaking: *(For English 6)* Camille Francis Sarrauf '55; *(For English 5)* Herrick Clark Ridlon, Chester Loring Towne '55; *(For English 4)* George Frank Howland '57.

Edgar O. Achorn Debating Prizes: 1st: Henry Davis Shaw '56; 2nd: Paul Albert DuBrule '56; 3rd: Warren Hayward Greene, Jr. '56.

Brown Extemporaneous English Composition Prizes: 1st: Gerard Lucien Dube '55; 2nd: Karl Maurice Pearson, Jr.

Goodwin Commencement Prize: *(For 1954)* Paul Peter Brountas '54; *(For 1953)* Wilmot Brookings Mitchell '53.

Goodwin French Prize: William Alexander McWilliams, Jr. '57.

Bradbury Debating Prizes: 1st: Paul Peter Brountas; 2nd: Warren Hayward Greene, Jr. '56; 3rd: William Charlton Hays '55.

DeAlva Stanwood Alexander Declamation Prizes: 1st: William Beeson, III '56; 2nd: Frederick Charles Wilkins '56.

Sumner I. Kimball Prize for Excellence in Natural Sciences: William Frederick Hoffmann.

Horace Lord Piper Prize for Best Essay on Peace: William Wallace Hale, Jr. '56.

Philo Sherman Bennett Prize for Best Essay on Principles of Free Government: Theophilus Ellis McKinney, Jr.

Stanley Plummer Prize in Public Speaking: George Curtis Webber, 2nd '55.

Forbes Rickard Poetry Prize: William Van Syckel Carhart '55.

Andrew Allison Haldane Cup: *(For 1954)* Melvin Arnold Totman '54; *(For 1953)* Donald Carl Agostinelli '53.

Franklin Delano Roosevelt Cup: Harold William Anthony '55.

Alice Merrill Mitchell Award for Acting: Peter Blake Powell.

Orren Chalmer Hormell Award: John Trowbridge Libby '56.

James Bowdoin Cup: James Roy Flaker.

Class Marshal: Barrett Campbell Nichols, Jr.

Masque and Gown One-Act Play Prizes: 1st: Allen Francis Hetherington, Jr.; 2nd: William Beeson, III '56; (For Acting): Albert Sturtevant Farrington; (For Directing): Peter Blake Powell.

George W. McArthur Prize: William Frederick Hoffmann.

Brown Memorial Scholarships: Angelo John Eraklis; Elliot Samuel Palais '55; Harold Lester Curtis '56; Thomas Richard Merrill '57.

Danforth Foundation Fellowships: William Frederick Hoffmann, Theophilus Ellis McKinney, Jr.

General Dunlap Prize Essay: Karl Maurice Pearson, Jr.

Percival Wood Clement Prize: Paul Peter Brountas.

Fulbright Awards for Foreign Study: Harold Edward Lusher '48, Carl Russell Crosby '51, Thomas Reeve Pickering '53, Paul John Morin.

Marshall Scholarship: Paul Peter Brountas.

National Science Foundation Fellowship: William Frederick Hoffmann.

Woodrow Wilson Fellowship: Gerard Lucien Dube '55.

The General Philoon Trophy: John Baden Malcolm, Jr.

Edwin Herbert Hall Physics Prize: Paul Irving Kingsbury, Jr. '57.

Bowdoin Orient Prizes: James Pinchot Gaston *(Photography);* Robert Marshall Hurst *(Sports);* Gerard Lucien Dube '55 *(Features);* John Bradbury Goodrich '55 *(Editorial);* Harry Goff Carpenter '57 *(Business);* Richard Bardwell Lyman, Jr. '57 *(News).*

Reserve Officer Training Corps Awards: John Baden Malcolm, Jr. '54, Gordon Woodburn Stearns, Jr. '54, Harold William Anthony '55, Andrew Wilson Williamson, III '55, Ernest Gayton Flint, Jr. '56, John Ranlett '57.

JAMES BOWDOIN SCHOLARS

1953-1954

John Richard Allen '54
Richard Hoopes Allen '54
Neil Alter '55
Harold William Anthony '55
David Whitney Bailey '54
Lloyd Ormond Bishop '55
Paul Peter Brountas '54
William Allen Brown '54
Todd Homer Callihan '54
Richard Otis Card '54
David Adelbert Carlson '54
Norman Paul Cohen '56
Philip Wilbur Cummings '55
Richard Dale '54
Chester Morrill Day, Jr. '56
Philip Singer Day '55
Miguel Enrique de la Fe '54
Joao George deLyra '56
Gerard Lucien Dube '55
Roland Francis Emero '56
Angelo John Eraklis '54
James Roy Flaker '54
Ernest Gayton Flint, Jr. '56
Leon Arthur Gorman '56
Jerome Burton Gracey '55
Joel Howard Graham '54
Ronald Bowden Gray '54
Warren Hayward Greene, Jr. '56
Robert Earle Hamilton '56
Richard Swinton Harrison '54
William Charlton Hays '55
George Libby Hinds '55
William Frederick Hoffmann '54

David Lee Hurley '56
Thomas Joseph Kane, Jr. '55
Lewis Kaskel '56
Harry Summy Keller, III '56
Raymond Foster Kierstead, Jr. '56
William Lewis Kimball '55
Denis Wholley King '55
Richard Wellesley Kurtz '56
John Steward LaCasce '56
Robert Goodwin Lacy '56
Richard Wengorovius Loughry '56
John Baden Malcolm, Jr. '54
Albert Roscoe Marshall '56
Paul John Morin '54
Elliot Samuel Palais '55
Karl Maurice Pearson, Jr. '54
Kyle Meredith Phillips, Jr. '56
Robert Warren Pillsbury '54
Edward Piraino '54
Henrik Petersen Porter '56
Morton Lewis Price '56
Herrick Clark Ridlon '54
Richard Charles Robarts '55
Richard Benjamin Rodman '56
Ernest Elmer Roney '54
Theodore William Roussin '54
Maynard Arthur Seelye '56
Aaron Jeffrey Shatkin '56
Henry Davis Shaw '56
Gordon Burgess Small, Jr. '55
James Orkin Smith '54
Edward Francis Spicer '54
David Burr Starkweather '55
Gordon Woodburn Stearns, Jr. '54
Terry Douglas Stenberg '56
Harvey Bennett Stephens '55
Robert Lee Sutherland '56
Joseph John Tecce '55
Christian Berend von Hoyningen-Huene '54
Robert Whiting Vose '55
Robert Emmett Walsh '55
Donald Cameron Walton, Jr. '55
Roland George Ware, Jr. '54
George Curtis Webber, 2nd '55
Lewis Phillips Welch '54
Thomas Cunningham Wilder '56
Andrew Wilson Williamson, III '55
Kenneth Paul Winter '55
Wayne Mitchell Wright '56

RECIPIENTS OF THE JAMES BOWDOIN AWARD OF BOOKS, 1953

Donald Carl Agostinelli '53
Horst Albach, Foreign Student
Richard Hoopes Allen '54
Lloyd Ormon Bishop '55
Richard Otis Card '54
Richard Dale '54
Joao George deLyra '56
James Roy Flaker '54
Ernest Gayton Flint, Jr. '56
William Alfred Maillet '49
Karl Maurice Pearson, Jr. '54
Richard Charles Robarts '55
Theodore Drew Robbins, Jr. '53
Louis Schwartz '54
Maynard Arthur Seelye '56
Henry Davis Shaw '56
Christian Berend von Hoyningen-Huene '54
Roland George Ware, Jr. '54
Andrew Wilson Williamson, III '55

KLING SCHOLARS

Raymond Foster Kierstead, Jr. '56 Kyle Meredith Phillips, Jr. '56
Wayne Mitchell Wright '56

JOHN JOHNSTON SCHOLAR

Charles Alvin Weston '58

BOWDOIN FATHERS ASSOCIATION SCHOLARS

Kenneth Edward Carpenter '58 George Augustus Vannah '58

BOWDOIN SCHOLARS

Class of 1958

Morris Francis Edmundson
David Richard Manyan
Richard Earl Payne
Gordon Lee Weil

STATE OF MAINE SCHOLARS

Class of 1958

Robert Warren Packard
James Henry Turner
Wayne Urban Waterhouse
Ralph Anton Westwig

ALUMNI FUND SCHOLARS

Class of 1958

Geoffrey MacGregor Armstrong
Cameron David Bailey
Ernest Anthony Belforti
Robert James Berkley
David Leo Berube
Raymond Arthur Brearey
James William Callahan
Archie Donald Clark, Jr.
Robert William Frank Cornelli
Raymond Ernest Demers, Jr.
Ronald Craig Desjardin
Peter Leroy Dionne
Walter George Durham
James Thomas Farr
John Paul Field
David Ronald Gosse
Francis Pendleton Johnson
Nicholas Peter Kostis
Paul Zachary Lewis
Francis Charles Marsano
Robert Frederick Martin
Albert Frederic Marz, Jr.
Richard Arthur Michelson
John Papacosma
Robert Edward Plourde
William Arthur Prosser, III
Peter Lamson Rockaway
Charles Martin Roop, Jr.
Carl Asa Russell, Jr.
Joseph Bernard Schlotman
Harmon Winthrop Smith, Jr.
Mark Calvin Smith
Elford Austin Stover, Jr.
Richard Paul Tobin
Allan Delmas Wooley

ADRIEL ULMER BIRD SCHOLAR

Willard Harvard Linscott '58

EDWARD KAVANAGH LEIGHTON SCHOLARS

Edward Leland Baxter '58
Richard Charles Robarts '55

EMERY SCHOLAR

Paul Eugene Testa '55

TRAVELLI SCHOLARS

Harold William Anthony '55
John Leo Berkley '56
John Francis Collier '57
Philip Singer Day '55
Robert Hoyt Glover '56
Donald Francis Guida '57
Allen Francis Hetherington, Jr. '55
John Trowbridge Libby '56
Frank Lee McGinley '56
Paul Joseph McGoldrick '57
William Alexander McWilliams, Jr. '57
Peter John O'Rourke, Jr. '56
Peter Jackson Rigby '56
Richard Charles Robarts '55

NEW ENGLAND SOCIETY SCHOLAR

Richard Bardwell Lyman, Jr. '57

GENERAL ELECTRIC SCHOLAR

Jerome Burton Gracey '55

UNION CARBIDE SCHOLARS

Frederick Joseph Wenzel '57
John Dennis Wheaton '58

WESTINGHOUSE SCHOLAR

James John Sacco '55

DAVID DEANE MEMORIAL SCHOLAR

Peter Donald Relic '58

STATE SCIENCE FAIR SCHOLAR

Norman Evans Beisaw '58

BOWDOIN PLAN SCHOLARS

Boris Olgard Bruzs (Belgium)
Lars Harry Hallden (Sweden)
Siegfried Hittmair (Austria)
Pierre-Alain Jolivet (France)
Koyu Kinjo (Okinawa)
Peter Arne Koch (Sweden)
Sharab Wangfel Tenduf La (India)
Pertti Olavi Lipas (Finland)
Ludwig Rang (Germany)
Otto Georg Rau (Germany)
Li Hai Tung, A.B. (Viet-Nam)

Directory of Students

Fall 1954 Semester

Seniors: Class of 1955

Albert, Alfred Austin	*Brunswick*	12 Dunning Street
Alter, Neil	*Winthrop, Mass.*	ΑΡΥ House
Anderson, David Roy	*Caribou*	ΨΥ House
Anthony, Harold William	*South Portland*	ΨΥ House
Anwyll, James, Jr.	*Holyoke, Mass.*	73 Federal St.
Apollonio, Spencer	*Brookline, Mass.*	ΑΤΩ House
Avery, Haliburton Leckie	*Washington, D. C.*	14 Belmont St.
Babcock, James Lytle	*Wellesley Hills, Mass.*	ΣΝ House
Baillie, James Edward	*Andover, Mass.*	ΑΔΦ House
Bell, David Procter	*Brooklyn, N. Y.*	5 Moore
Benoit, Louis Joseph	*Cape Elizabeth*	ΨΥ House
Bergman, Robert Philip	*Watertown, Mass.*	ΑΤΩ House
Bernson, Robert Sidney	*Newton, Mass.*	5 Maine
Bishop, Lloyd Ormon	*Portland*	ΨΥ House
Blackman, Edward Barnum	*Stamford, Conn.*	ΑΤΩ House
Bowler, John Francis, Jr.	*London, Ontario, Canada*	ΔΣ House
Brewer, Donald McFadden	*Wyckoff, N. J.*	ΑΤΩ House
Brigham, Kenneth Graham	*Brewer*	6 Bowker St.
Brown, William Jennings	*Chicago, Ill.*	11 Hyde
Burr, Robert Cutler	*Winchester, Mass.*	ΘΔΧ House
Cameron, Frank Norman	*Malden, Mass.*	82 Federal St.
Carhart, William Van Syckel	*Exeter, N. H.*	ΑΤΩ House
Carleton, Richard Lawrence	*Reading, Mass.*	ΔΚΕ House
Caspar, William Albin '54	*Orrington*	63 Federal St.
Catalano, Richard Michael	*Pittsburgh, Penn.*	ΨΥ House
Cecelski, Arthur Ronald	*Salem, Mass.*	21 Hyde
Chasse, George Daniel, Jr.	*Damariscotta*	ΒΘΠ House
Christie, Charles Sumner	*Oak Lawn, R. I.*	ΑΔΦ House
Clifford, Peter '53	*Lewiston*	ΣΝ House
Coe, David Franklin	*Wellesley Hills, Mass.*	ΣΝ House
Coleman, Donald Mansfield	*South Weymouth, Mass.*	ΑΤΩ House
Cook, Forrest Russell, Jr.	*Marblehead, Mass.*	ΨΥ House
Cook, James David	*Reading, Mass.*	ΔΚΕ House
Coukos, Fred	*Lynn, Mass.*	21 Appleton

Courteol, Hugh	*Evanston, Ill.*	ΔKE House
Crowell, Russell Barton	*West Hempstead, N. Y.*	ZΨ House
Cummings, Philip Wilbur	*Portland*	9 Moore
Currier, Benjamin Atkinson, Jr.	*Amesbury, Mass.*	ΨΥ House
Cushman, Robert Haskell '54	*Swampscott, Mass.*	ΨΥ House
Day, Philip Singer	*Brewer*	7 Moore
Delaney, Robert Crimley	*Scarborough, N. Y.*	AΔΦ House
Dennehy, Raymond Augustin, Jr.	*Marion, Mass.*	BΘΠ House
DiLeone, Roland Ralph	*Providence, R. I.*	7½ McKeen St.
Doherty, James Louis	*Longmeadow, Mass.*	ΔKE House
Ellison, David Lombard	*Wellesley, Mass.*	ZΨ House
Fickett, James Leddy	*Cape Elizabeth*	ATΩ House
Fiedler, Clarence Walter, Jr. '49	*Lawrence, Mass.*	6 Potter St.
Forman, Daniel Peter	*Rockville Centre, N. Y.*	APΥ House
Fox, Benjamin Bradley	*Wellesley Hills, Mass.*	ΔΣ House
Garland, Whitmore Barron	*West Boothbay Harbor*	ΘΔX House
George, William Everett	*Ipswich, Mass.*	ΨΥ House
Goddard, Frederick Hull	*Marblehead, Mass.*	ΨΥ House
Goodrich, John Bradbury	*New York, N. Y.*	XΨ Lodge
Gracey, Jerome Burton	*Needham, Mass.*	APΥ House
Graham, George Wheeler	*Belmont, Mass.*	38 Elm St.
Greenwood, Railton, Jr.	*Gorham*	KΣ House
Hamilton, David Scott	*Allendale, N. J.*	7 Hyde
Harasewicz, Stanley Anthony	*Peabody, Mass.*	ΨΥ House
Harper, Wallace Russell, Jr.	*Pittsburgh, Penn.*	ΨΥ House
Harvey, George Andrew	*Holbrook, Mass.*	XΨ Lodge
Hawley, Robert Coit	*Rockport, Mass.*	APΥ House
Hay, Edward Merrill	*Cape Cottage*	ΘΔX House
Hays, William Charlton	*Waltham, Mass.*	ZΨ House
Herrmann, Charles Russell	*Winchester, Mass.*	ΘΔX House
Hetherington, Allen Francis, Jr. '54	*Belmont, Mass.*	ΨΥ House
Hinckley, Robert Fuhr	*Brunswick*	ΔΣ House
Hinds, George Libby	*Naples*	3 Winthrop
Hodgkins, Melvin Earl	*Bath*	ΔΣ House
Hopley, Richard Prentice	*Fitchburg, Mass.*	20 Hyde
Howard, Charles Woodbury, II '54	*Concord, N. H.*	8 McKeen St.
Howe, Theodore Holmes	*Roxbury, Mass.*	21 Maine
Huleatt, Hugh	*Braintree, Mass.*	ΘΔX House

Hutchins, David King	*Cape Neddick*	ΖΨ House
Ingraham, John Howard	*Augusta*	ΖΨ House
Janson-LaPalme, Charles Norman	*Brockton, Mass.*	ΑΔΦ House
Jeon, Dimitri Theodore	*Brockton, Mass.*	ΚΣ House
Johnson, Ernest Bernhardt, Jr. '54	*Hallowell*	53 Middle St., Hallowell
Johnson, Robert Bruce	*Worcester, Mass.*	ΔΣ House
Johnson, Stanley Fritz	*Wiscasset*	12 Summer St., Wiscasset
Kaitz, Marvin '54	*Lewiston*	ΑΡΥ House
Kane, Thomas Joseph, Jr.	*Portland*	ΒΘΠ House
Keefe, John Mullins	*Hartsdale, N. Y.*	ΖΨ House
Keith, Preston Bond '54	*Brockton, Mass.*	26 Boody St.
Kennedy, Jesse Ward	*Amherst, Mass.*	ΔΚΕ House
Kimball, William Lewis	*Northeast Harbor*	ΔΚΕ House
*Kinjo, Koyu	*Shuri City, Okinawa, Ryukyus*	ΑΡΥ House
Kneil, Thomas Robert	*East Greenbush, N. Y.*	7 Winthrop
Lavender, David Garrigues	*Ojai, Calif.*	ΑΔΦ House
Leathers, William Bridger '54	*Kennebunkport*	Nonantum Cottage, Kennebunkport
Levey, Samuel	*Portland*	ΑΡΥ House
*Li, Hai Tung	*Hanoi, Viet-Nam*	ΑΤΩ House
*Lipas, Pertti Olavi	*Jyvaskyla, Finland*	ΔΣ House
McAdams, James Peter	*Lowell, Mass.*	ΔΣ House
Manningham, John Howard	*West Medford, Mass.*	ΣΝ House
Marr, John Sherman	*South Portland*	ΨΥ House
Mason, John Tredennick	*Freeport*	21 Winthrop
Metz, Frank Andrew, Jr.	*Winthrop, Mass.*	ΔΚΕ House
Miller, Edward Davis '51	*Bangor*	H-4 Bowdoin Courts
Morant, Jose Ramon, Jr.	*New Britain, Conn.*	ΘΔΧ House
Morrill, Charles Barrett	*Wakefield, Mass.*	ΣΝ House
Morton, Douglas Lee	*Schenectady, N. Y.*	21 Hyde
Nason, Clyde Ellsworth, Jr.	*South Portland*	ΑΤΩ House
Nieman, William Eugene, Jr.	*South Orange, N. J.*	ΑΔΦ House
O'Brien, John Emil	*Reading, Mass.*	ΣΝ House
Osathanugrah, Seri	*Bangkok, Thailand*	ΒΘΠ House
Palais, Elliot Samuel	*Brunswick*	3 Federal St.
Parent, John Wilfrid, II	*Van Buren*	ΚΣ House
Passman, Bernard	*Portland*	ΑΡΥ House

Paul, Frank Albert, Jr.	*New Britain, Conn.*	6½ McKeen St.
Peluso, Gabriel Carl	*Lynn, Mass.*	ΣN House
Peratta, Edmund Anthony	*Ashland, Mass.*	ZΨ House
Philbin, Donald Raymond	*Lowell, Mass.*	ΔΣ House
Philbrook, Wilbur Woodbury, Jr.	*South Portland*	S-1 Bowdoin Courts
Pirnie, Peter Martin	*Concord, Mass.*	AΔΦ House
Porter, Paul Douglas	*Houlton*	BΘΠ House
Pratt, Loring Gardner	*Nokomis, Fla.*	ΨΥ House
Pratt, Wayne Spiller	*North Conway, N. H.*	ZΨ House
Prutsalis, John Thomas	*Nashua, N. H.*	5 Maine
Pyle, David Arthur	*Plymouth, Mass.*	5 Moore
Remond, Philip George	*Buenos Aires, Argentina*	24 McKeen St.
Risedorph, Dexter James '54	*Gloversville, N. Y.*	26 McLellan St.
Robarts, Richard Charles	*Rockland*	KΣ House
Roberts, Louis Edward '53	*Boston, Mass.*	63 Federal St.
Rogers, Joseph Young	*Portland*	262 Maine St.
Rooks, Joseph Lewis	*Swampscott, Mass.*	APY House
Roux, Donald Athenas	*Lewiston*	ΣN House
Sabbagh, James Naseeb	*West Roxbury, Mass.*	ΔΣ House
Sacco, James John	*Lewiston*	9 Bowker St.
Sargent, Scott	*Wells*	KΣ House
Sarrauf, Camille Francis	*North Adams, Mass.*	BΘΠ House
Sayward, Galen Robert '54	*Farmington*	ΔKE House
Scalera, Frank Joseph, Jr.	*Kearny, N. J.*	75 Federal St.
Scheffy, Carl, Jr.	*Canton, Mass.*	ATΩ House
Small, Arthur Adams, Jr.	*Brunswick*	103 Union St.
Small, Gordon Burgess, Jr.	*Glen Ridge, N. J.*	KΣ House
Sonia, William Edward, Jr.	*Lancaster, Mass.*	XΨ Lodge
Southerland, Leonidas Beattie, III	*Port-au-Prince, Haiti*	63 Federal St.
Stagnone, James Joseph	*Lowell, Mass.*	74 Union St.
Stark, Howard Alan	*East Greenwich, R. I.*	6½ McKeen St.
Starkweather, David Burr	*Auburndale, Mass.*	ATΩ House
Starr, Henry Joseph	*Washington, D. C.*	ZΨ House
Stephens, Harvey Bennett	*Springfield, Ill.*	ΘΔX House
Stoneman, Wallace Anderson	*Albany, N. Y.*	XΨ Lodge
Strout, Earl Farnham	*Portland*	KΣ House

Sturgeon, Guy Reginald	*South Portland*	ΨΥ House
Sturgeon, Robert Keith	*South Portland*	ΨΥ House
Swenson, Jack Wendell	*Walpole, Mass*	8 McKeen St.
Taylor, Richard Wright	*Merrimac, Mass.*	ΔΣ House
Tecce, Joseph John	*Wakefield, Mass.*	7 Maine
Testa, Paul Eugene	*Medford, Mass.*	7 Appleton
Thalheimer, William Good	*Wilmington, Del.*	XΨ Lodge
Tomlinson, Walter Clayton, Jr.	*Andover, Mass.*	ΚΣ House
Totman, Melvin Arnold '54	*Houlton*	ΨΥ House
Towne, Chester Loring	*Waltham, Mass.*	ΔΣ House
Trask, Robert Hartshorne, Jr.	*Londonderry, Vt.*	25 Hyde
Twinem, Francis Patton, Jr.	*Hackensack, N. J.*	ΘΔX House
Vecella, Frank Joseph '54	*Midland Park, N. J.*	ΣN House
Vose, Robert Whiting	*Bangor*	ΔΚΕ House
Walsh, Robert Emmett	*West Hartford, Conn.*	9 Moore
Walton, Donald Cameron, Jr.	*Gorham*	ΘΔX House
Webber, George Curtis, 2nd.	*Auburn*	7 Maine
Weiner, Philip August	*Lewiston*	APΥ House
Wheeler, Warren Wright '53	*Concord, Mass.*	N-2 Bowdoin Courts
White, Rupert Baxter	*Brunswick*	63 Federal St.
Wies, David Lawrence	*Yonkers, N. Y.*	APΥ House
Williams, Howard James, Jr.	*Braintree, Mass.*	XΨ Lodge
Williamson, Andrew Wilson, III	*Jefferson*	ΒΘΠ House
Wilson, Alfred Duncan, Jr.	*Westbrook*	G-1 Bowdoin Courts
Windsor, Robert Kennedy	*Wilmington, Del.*	XΨ Lodge
Winter, Kenneth Paul	*Goldens Bridge, N. Y.*	262 Maine St.
Wirth, Hans Rudolph	*Middletown, Conn.*	ΑΤΩ House

Fall 1954 Semester

Juniors: Class of 1956

Adams, Raymond Taylor, Jr.	*Bangor*	ΖΨ House
Alden, John Joseph Wenham	*Oxford, England*	63 Federal St.
Allen, Perrin Arrison, Jr.	*East Paterson, N. J.*	ΔΣ House
Apollonio, Carlton Lothrop '53	*Rockport*	5 Columbia Ave.
Bartlett, Frederick Stewart '55	*Bristol, R. I.*	ΘΔX House
Barton, Bert Kaufmann	*West Townsend, Mass.*	ΚΣ House
Beacham, Harold Richard, Jr.	*Newton Center, Mass.*	ΑΔΦ House
Beeson, William, III	*Wayne, Penn.*	ΒΘΠ House

Berkley, John Leo	*Auburn*	82 Federal St.
Berwind, Emery Harlan	*Rosemont, Penn.*	39 Harpswell St.
Beveridge, Frank DeLano	*Sharon, Mass.*	ΣN House
Bird, David Henry	*Rockland*	ZΨ House
Boggs, Philip Clifton	*Pittsburgh, Penn.*	ΔKE House
Bond, Roswell Majette	*Yonkers, N. Y.*	32 Moore
Bramhall, Peter Theodore Crie	*Portland*	38 College St.
Brewer, John Curtis	*Philadelphia, Penn.*	ΔΣ House
Britt, Henry McDowell	*Rock Tavern, N. Y.*	ATΩ House
Brown, Richard Wonson	*Waldoboro*	ΣN House
Burns, John Francis	*Brunswick*	Highland Road
Cameron, Frederick Dewey '54	*Concord, Mass.*	232 Maine St.
Caverly, Herbert Tibbetts, 2nd.	*Bath*	ΔKE House
Chamberland, Maurice Roger	*Brunswick*	14 Page St.
Chapman, Peter Allan	*Cape Elizabeth*	ΘΔX House
Clark, Ellsworth Bentley	*Washington, D. C.*	BΘΠ House
Cohen, Norman Paul	*South Portland*	APY House
Compagnone, Salvatore Joseph	*Hyde Park, Mass.*	5 Appleton
Curtis, Harris Lester	*Portland*	XΨ Lodge
Dabney, John Baldwin	*Southport, Conn.*	ΔKE House
Davenport, Carlton Phillips '55	*Nutley, N. J.*	KΣ House
Day, Chester Morrill, Jr.	*Cumberland Center*	XΨ Lodge
Dean, Donald Sears	*Snyder, N. Y.*	KΣ House
Doherty, Paul Spence	*Longmeadow, Mass.*	ΔKE House
DuBrule, Paul Albert, Jr.	*Laconia, N. H.*	7 McKeen St.
DuPlessis, Louis Averis, Jr.	*Wollaston, Mass.*	6½ McKeen St.
Durst, Willis Henry, Jr.	*South Pasadena, Calif.*	ΘΔX House
Dyer, LeRoy Eugene	*Bar Harbor*	Moulton Union
Eades, Charles Fletcher	*Newtonville, Mass.*	5 Potter St.
Emero, Roland Francis	*Gloucester, Mass.*	ΘΔX House
Eskin, Otho Evans	*Washington, D. C.*	181 Maine St.
Fairman, John Raymond	*Alton, N. H.*	7 McKeen St.
Ferber, Frederick	*Rockland, Mass.*	5 Appleton
Flint, Ernest Gayton, Jr.	*Beverly, Mass.*	XΨ Lodge
Freeman, William Horne	*Greenfield, Mass.*	AΔΦ House
Gardner, John David	*Glen Cove, N. Y.*	APY House
Gelinas, Gareth Stanley	*Madison, Conn.*	ΘΔX House
Gilman, Philip Weston	*Plainfield, N. J.*	ΔΣ House
Glover, Robert Hoyt	*Brockton, Mass.*	Swimming Pool
Golz, Ronald Alfred	*Fall River, Mass.*	15 Moore
Goodman, Richard Maxwell	*Brookline, Mass.*	APY House
Goodwin, Raymond Wendell	*West Hartford, Conn.*	ZΨ House
Gorman, Leon Arthur	*Yarmouth*	ΣN House

Grainger, William Henry	*Bath*	119 Lincoln St., Bath
Greene, Warren Hayward, Jr.	*Concord, Mass.*	APY House
Hale, William Wallace, Jr.	*Millinocket*	AΔΦ House
Haller, Alfred Raymond '53	*Stafford Springs, Conn.*	6 Bowker St.
Hamill, Leslie Knowlton	*Swampscott, Mass.*	KΣ House
Hamill, Thomas Fairfax '55	*Brunswick*	ΔΣ House
Hamilton, Robert Earle	*Wilmington, Mass.*	ΔΣ House
Hamlin, Robert Culver	*Greenwich, Conn.*	ΔKE House
Harris, Ronell Francis	*South Portland*	7 Moore
Haskell, Henry Morgan	*Moosup, Conn.*	AΔΦ House
Hathaway, Peter Bowles	*Naples*	ΘΔX House
Head, Alden LeBaron	*Bangor*	XΨ Lodge
Herman, Kurt Foster	*Cambridge, Mass.*	ΔΣ House
Heselton, George Walter	*Gardiner*	ΔKE House
Holmes, David William	*Brunswick*	60 Spring St.
Holmes, Peter Karl	*Brunswick*	60 Spring St.
Hurley, David Lee	*Wollaston, Mass.*	24 Moore
Janelle, Roland Henry	*Lewiston*	Moulton Union
Johnson, Robert Leonard, Jr.	*Rye, N. Y.*	BΘΠ House
Kanbar, Elliott Shama	*Brooklyn, N. Y.*	APY House
Kaskel, Lewis	*Brooklyn, N. Y.*	APY House
Keay, Robert Allen	*Wollaston, Mass.*	BΘΠ House
Keller, Harry Summy, III	*Bloomsburg, Penn.*	ATΩ House
Kendall, Calvin Benjamin	*Noroton, Conn.*	AΔΦ House
Kenney, Edward Morris	*Arlington, Mass.*	KΣ House
Kierstead, Raymond Foster, Jr.	*South Portland*	ATΩ House
Kirby, Paul Girard	*Waltham, Mass.*	ZΨ House
Koch, Wendell Prescott	*Belmont, Mass.*	ΘΔX House
Kowal, Sanford Alex	*Newton Center, Mass.*	27 McKeen St.
Kreider, John Albert	*West Newton, Mass.*	KΣ House
Kurtz, Richard Wellesley	*Portland*	ZΨ House
LaCasce, John Steward	*Fryeburg*	13 Moore
Lacy, Robert Goodwin	*Baltimore, Md.*	XΨ Lodge
Lee, Philip Augustus, Jr.	*Waldoboro*	3 Moore
Libby, John Trowbridge	*South Portland*	ΨY House
Loughry, Richard Wengorovius	*Ridgewood, N. J.*	262 Maine St.
MacKay, John Robert	*Bloomfield, N. J.*	KΣ House
McCabe, Stephen John	*Roslindale, Mass.*	KΣ House
McGinley, Frank Lee	*East Holden*	ΨY House
Maloney, John William	*Willimantic, Conn.*	APY House

Manning, Samuel Frothingham '54	*Brunswick*	Mere Point Boatyard, Mere Point Rd.
Marshall, Albert Roscoe	*Boothbay Harbor*	38 College St.
Martin, Robert Reed	*Bright Waters, L. I., N. Y.*	ΒΘΠ House
Massih, George Andrew, Jr.	*Newton Center, Mass.*	ΣΝ House
Mather, William Laurence, Jr.	*Nantucket, Mass.*	32 Moore
Mathews, Robert Wallace	*West Hartford, Conn.*	ΣΝ House
Merritt, Richard Foster	*Rockland, Mass.*	ΚΣ House
Millard, James Wickes	*Freeport, N. Y.*	ΧΨ Lodge
Moore, John Trotwood	*Quincy, Mass.*	26 Boody St.
Morris, John Chadbourne	*Auburndale, Mass.*	ΔΣ House
Morrison, Robert Nixon '52	*Yonkers, N. Y.*	ΘΔΧ House
Morse, Stephen Reginald	*Newton Center, Mass.*	ΔΣ House
Mostrom, Philip Edward	*Belmont, Mass.*	ΔΣ House
Murray, James Milo '55	*Gary, Ind.*	8 Maine
Nason, Richard	*Freeport*	ΖΨ House
Neill, Clark Hodges	*Cape Neddick*	7 McKeen St.
Nicholson, Norman Colman, Jr.	*Greenwich, Conn.*	7 McKeen St.
O'Rourke, Peter John, Jr.	*Lynn, Mass.*	ΣΝ House
Orsie, Wayne Franklin	*Middletown, Conn.*	24 McKeen St.
Patterson, David Hunter	*Pittsburgh, Penn.*	ΖΨ House
Pendexter, Harold Earl, Jr.	*Portland*	8 Hyde
Pennell, Carroll Edward	*Brunswick*	28 College St.
Phillips, Kyle Meredith, Jr.	*Chester Depot, Vt.*	13 Maine
Plasse, Leonard George	*Taunton, Mass.*	ΚΣ House
Porter, Henrik Petersen	*Arlington, Va.*	83 Federal St.
Prater, Harlan Irby, III	*Wellesley Hills, Mass.*	ΣΝ House
Price, Morton Lewis	*Brooklyn, N. Y.*	21 Maine
Rand, Richard Lee	*Bangor*	ΑΔΦ House
Rich, Wallace William	*South Portland*	ΒΘΠ House
Richter, Donald Ellis	*Lancaster, Mass.*	ΣΝ House
Rigby, Peter Jackson	*Newton, Mass.*	15 Moore
Rockwood, George Ichabod, Jr.	*Worcester, Mass.*	ΑΔΦ House
Rodman, Richard Benjamin	*Chelsea, Mass.*	ΑΡΥ House
Russell, Philip Kilborn	*Grosse Pointe Park, Mich.*	5 Hyde
Seelye, Maynard Arthur	*Cornish*	13 Maine
Shakir, Philip Elias	*West Roxbury, Mass.*	23 McKeen St.
Shatkin, Aaron Jeffrey	*Norwood, R. I.*	7½ McKeen St.
Shaw, Henry Davis	*Presque Isle*	ΚΣ House
Shepard, John Sanford, III	*Franklin, N. H.*	ΑΤΩ House

Sherrerd, Henry Dyer Moore, Jr. '52	*Haddonfield, N. J.*	6 Potter St.
Shimmin, Herbert Sawyer	*Melrose, Mass.*	BΘΠ House
Siatras, Louis	*Brunswick*	22 Moore
Silvius, Robbert Cornelis	*Caracas, Venezuela*	ZΨ House
Slesinger, Warren Allan	*Winchester, Mass.*	AΔΦ House
Smith, Frederick Orville, 2nd	*New Vineyard*	ΣN House
Stearns, John Hartwell, Jr.	*West Hartford, Conn.*	ΔKE House
Stearns, Timothy Bardsley	*Rumford*	ΔKE House
Stenberg, Terry Douglas	*Milton, Mass.*	24 Moore
Stiles, Curtis Henry	*Hyannis, Mass.*	ΔΣ House
Strong, Theodore Merrill, Jr.	*Rockland*	262 Maine St.
Sutherland, Robert Lee	*Short Hills, N. J.*	21 Moore
Swan, Henry Marshall	*Barrington, R. I.*	N-4 Bowdoin Courts
Tamminen, David Lee	*Yarmouth*	16 Moore
Todd, Ronald Carlson	*Worcester, Mass.*	ΣN House
Tschantre, Carl Sherman '55	*Severna Park, Md.*	XΨ Lodge
Tyler, Orville Zelotes, III	*Jacksonville, Fla.*	ΘΔX House
Volk, Kurt Elwood, Jr.	*Stamford, Conn.*	6 Potter St.
von Huene, Friedrich '53	*Woolwich*	River Road, Woolwich
Wallace, Maynard Stuart, Jr.	*Stratford, Conn.*	22 Moore
Ware, John	*Rockland*	KΣ House
Warren, Robert Peacock	*Lubec*	AΔΦ House
Wilder, Thomas Cunningham	*Winchester, Mass.*	15 Maine
Wilkins, Frederick Charles	*Lynnfield, Mass.*	232 Maine St.
Willey, Lloyd Edward	*Bangor*	63 Federal St.
Witherell, Julian Wood	*Springfield, Va.*	3 Moore
Wood, Byron Lee, Jr.	*New York, N. Y.*	ATΩ House
Woodbury, Terry Knight	*Agawam, Mass.*	AΔΦ House
Wright, Allan Farwell	*Newton, Mass.*	ATΩ House
Wright, Wayne Mitchell	*Sanford*	ATΩ House
Zuckert, Donald Mack	*Stamford, Conn.*	ATΩ House

Fall 1954 Semester

SOPHOMORES: Class of 1957

Abbott, Charles Henry	*Rumford*	ATΩ House
Albert, John Winans	*East Orange, N. J.*	27 McKeen St.
Alden, John Harvey	*Needham, Mass.*	ΔΣ House
Armstrong, Richard Quine	*West Hartford, Conn.*	ZΨ House

Bachelder, John Leonard	*Merrimac, Mass.*	1 Appleton
Bachorowski, Albert Leon	*Salem, Mass.*	4 Appleton
Baribeau, Richard David	*Brunswick*	ΣN House
Bechhoefer, Arthur Sharfeld	*Washington, D. C.*	ATΩ House
Beckett, William John	*Damariscotta*	7 McKeen St.
Bennett, Donald Graham, Jr.	*Worcester, Mass.*	28 Maine
Blackmer, Stanley Maynard	*Atlanta, Ga.*	9 Appleton
Boudreau, James Lawton	*North Easton, Mass.*	1 Maine
Carpenter, Harry Goff, Jr.	*Saylesville, R. I.*	AΔΦ House
Carr, James Drew	*Houlton*	82 Federal St.
Cerel, Ronald Lee	*Natick, Mass.*	262 Maine St.
Chapman, Charles Arnold	*Rochester, Mich.*	181 Maine St.
Chase, Richard Winslow	*Milford, Conn.*	ΣN House
Cohen, Saul Herbert	*Chelsea, Mass.*	32 Hyde
Collier, John Francis	*Charlestown, Mass.*	Swimming Pool
Collins, John William	*Rhinebeck, N. Y.*	ΔΣ House
Colodny, Shnayer Zalman	*Greenfield, Mass.*	7 McKeen St.
Connett, Hartley Speir	*Wynnewood, Penn.*	83 Federal St.
Cooke, Chester William, III	*Wallingford, Conn.*	232 Maine St.
Cooper, Kenneth Waldo, Jr. '56	*Medford, Mass.*	ΨΥ House
Coster, Michael Andrew	*Fredericton, New Brunswick, Canada*	25 Winthrop
Cowen, Bruce Robert	*Newark, N. J.*	APΥ House
Crane, George Goddu	*Lincoln, Mass.*	264 Maine St.
Cushner, Alan Jay	*Dorchester, Mass.*	32 Winthrop
Darrow, Alfred Charles, Jr.	*Camden*	The Parsonage, Orr's I.
Davis, John Clement, III	*Rowayton, Conn.*	9 Hyde
Davis, Peter Wright	*Ridgway, Penn.*	ATΩ House
Davis, Richard Grosvenor	*Pittsburgh, Penn.*	264 Maine St.
DeGroot, Kenneth Edward	*Eatontown, N. J.*	19 Winthrop
DeLucia, Robert Louis	*New Haven, Conn.*	ΔΣ House
Denholtz, Carl Joseph	*Riverhead, L. I., N. Y.*	ΔΣ House
Dewsnap, James William	*West Long Branch, N. J.*	ATΩ House
Dings, Jay Carleton	*Braintree, Mass.*	XΨ Lodge
Dole, Richard Stuart	*West Hartford, Conn.*	6 Bowker St.
Dott, David Henry	*Pawtucket, R. I.*	6 Potter St.
Dow, John Patterson	*Dover-Foxcroft*	BΘΠ House
Downes, Richard Thornton	*West Hartford, Conn.*	16 Maine
Drake, Douglas Lincoln	*Boonton, N. J.*	ATΩ House
Drenzek, Richard Marcel	*New Britain, Conn.*	25 Winthrop

Drew, Bradford Wadsworth	*Worcester, Mass.*	7 Winthrop
Duncklee, George Woodbury, 2nd	*Newton Center, Mass.*	16 Maine
Dyer, Donald Eustis, Jr.	*Bar Harbor*	5 Hyde
Dyer, Roderic Vinton	*Farmington*	21 Moore
Eaton, Dwight Littlefield	*Bangor*	3 Winthrop
Eaton, John Reynolds	*Brockton, Mass.*	6 Appleton
Eldracher, Theodore Francis, Jr.	*Winthrop, Mass.*	32 Maine
Estes, Robert Abbott	*Auburn*	31 Maine
Eubank, Henry Mercer, Jr.	*Richmond, Va.*	27 Hyde
Fickett, Richard Knight	*Naples*	61½ McKeen St.
Finn, John Charles	*Lewiston*	21 Appleton
Fischer, Werner Frederick, Jr.	*Wallingford, Conn.*	ΣN House
Fisk, Edward Olin	*East Longmeadow, Mass.*	ΔΣ House
Fleishman, Anthony Thomas	*Albany, N. Y.*	262 Maine St.
Flynn, Brian Hubbard	*Salem, Mass.*	19 Winthrop
Foster, William George	*Pittsburgh, Penn.*	21 Winthrop
Fraser, Thomas Patrick	*Mexico*	ΘΔX House
Frogel, Marvin Philip	*Quincy, Mass.*	15 Page St.
Gamble, Robert Scott, Jr.	*Portland*	ZΨ House
Gans, Walter Gideon	*New York, N. Y.*	5 Hyde
Gardner, William Henry	*New York, N. Y.*	BΘΠ House
Gass, Peter Florien	*Hempstead, N. Y.*	6 Hyde
Geldard, Richard Gordon	*Watertown, Conn.*	38 College St.
Goldman, Arnold Bruce	*Lewiston*	APY House
Goodfriend, Robert Sheldon	*Yonkers, N. Y.*	6 Potter St.
Green, Marvin Howell, Jr.	*Darien, Conn.*	181 Maine St.
Greene, Richard Warren	*Bath*	ΣN House
Grinold, John Patrick	*Belmont, Mass.*	22 Appleton
Guida, Donald Francis	*Summit, N. J.*	ΣN House
Gustafson, Robert Lincoln	*Webster, Mass.*	30 Maine
Ham, David Franklin	*North Reading, Mass.*	83 Federal St.
Hamilton, William Hamilton	*Washington, D. C.*	262 Maine St.
Hardie, Walter Logan	*Pittsburgh, Penn.*	10 Hyde
Hastings, Peter Gregory	*Fryeburg*	ΣN House
Helsel, Eugene Victor, Jr.	*Pittsburgh, Penn.*	AΔΦ House
Herrick, John Dooey	*South Brewer*	8 Winthrop
Hird, William Brista, Jr.	*Exeter, N. H.*	83 Federal St.
Hobby, Kent Gibb	*Weston, Mass.*	19 Maine
Holden, John Oliver, Jr.	*Braintree, Mass.*	11 Hyde

Hone, Oliver Wendell	*Metuchen, N. J.*	ΣN House
Hovey, Leland Webb, Jr.	*Cynwyd, Penn.*	ΣN House
Howard, Philip Jay, Jr.	*Detroit, Mich.*	1 Maine
Howard, William Sumner, Jr.	*Wollaston, Mass.*	XΨ Lodge
Howland, George Frank	*Auburndale, Mass.*	27 Hyde
Howland, John LaFollette	*Quincy, Mass.*	15 Hyde
Hughes, James John	*Brunswick*	New Bath Road
Humphrey, John Kimball	*Wilmington, Del.*	6 Bowker St.
Hunter, David Keith	*Mars Hill*	181 Maine St.
Hurst, Arthur Lewis, Jr.	*Glen Ridge, N. J.*	232 Maine St.
Jacobson, Howard Christian	*Newtonville, Mass.*	18 Hyde
Johan, Melvin Pandi	*Brighton, Mass.*	40 Harpswell St.
Johnson, Robert Ralph	*Portland*	11 Appleton
Kapiloff, Mark Carl	*Belfast*	6 Potter St.
Katz, David Martin	*Beverly, Mass.*	15 Page St.
Kessler, David	*West Hempstead, N. Y.*	6 Hyde
Kim, Dong-Su	*Harrison*	8 Potter St.
Kingsbury, Paul Irving, Jr.	*Dundas, P. E. I., Canada*	ΒΘΠ House
Kinnelly, Francis Marion	*Raymond*	ΑΡΥ House
Kushner, James Paul	*Brooklyn, N. Y.*	ΑΤΩ House
Land, Stephen Alan	*Reading, Mass.*	10 Boody St.
Lanes, Allen Marshall	*Lynn, Mass.*	6 Potter St.
Langbein, Edward Emil, Jr.	*Forest Hills, N. Y.*	12 Winthrop
Lawrence, Steven Calef	*Johnston, R. I.*	ΒΘΠ House
Leary, James Francis	*Lowell, Mass.*	24 Appleton
Leighton, Charles Milton	*North Chatham, Mass.*	ΖΨ House
Leonetti, Leslie Gerard	*Brooklyn, N. Y.*	83 Federal St.
Levy, Norman Louis	*New York, N. Y.*	8 Maine
Longyear, Russell Hammond	*Great Neck, N. Y.*	XΨ Lodge
Lund, Helge Erik	*Augusta*	25 Appleton
Lyman, Richard Bardwell, Jr.	*West Nyack, N. Y.*	ΑΤΩ House
Lyon, Whitney Reed	*Lake Forest, Ill.*	ΔΚΕ House
McCornack, David Galt, Jr. '54	*Millburn, N. J.*	7 Hyde
McDaniel, Joseph Whiton	*Wollaston, Mass.*	ΒΘΠ House
McDonald, Bruce	*Augusta*	83 Federal St.
McGlennon, John Austin Shaw	*Salem, Mass.*	264 Maine St.
McGoldrick, Paul Joseph	*Westwood, Mass.*	16 Moore
McGregor, Donald Bruce	*St. Johnsbury, Vt.*	31 Maine
McWilliams, William Alexander, Jr.	*West Hanover, Mass.*	8 Hyde
Manning, John Joseph, 3rd	*Quincy, Mass.*	ΒΘΠ House
Means, Fletcher West, 2nd	*Portland*	11 Appleton

Messer, David Gillespie	*Croton-on-Hudson, N. Y.*	27 McKeen St.
Metzger, Fraser Kirk	*Metuchen, N. J.*	ΑΤΩ House
Millar, James Simpson	*Waterbury, Conn.*	ΔΣ House
Miller, Herbert Alan	*Chestnut Hill, Mass.*	18 Hyde
Miller, Ralph Lemuel	*Camden*	The Parsonage, Orr's I.
Moody, Stanton Irving	*Norridgewock*	ΑΡΥ House
Morrison, John Thomas	*Saco*	7 Appleton
Moses, Walter	*Pleasantville, N. Y.*	ΘΔΧ House
Moulton, Fred Hammond, II	*Belmont, Mass.*	264 Maine St.
Murdock, James Michael	*Reading, Mass.*	83 Federal St.
Murphy, Joseph James	*Teaneck, N. J.*	ΘΔΧ House
Murray, Alfred Irving '56	*Watertown, Mass.*	82 Federal St.
Myers, Philip Nicholas	*Camp Hill, Penn.*	2 Appleton
Needham, Thomas Edward	*Orono*	4 Appleton
Nicolls, Charles Glenn	*Parksley, Va.*	ΧΨ Lodge
O'Neill, Paul Joseph, Jr.	*Maplewood, N. J.*	16 Winthrop
Orne, Peter Knowlton	*Wilmington, Del.*	ΖΨ House
Packard, Charles Bartlett	*Lexington, Mass.*	ΧΨ Lodge
Parsons, Edward Frost	*Shaker Heights, Ohio*	ΧΨ Lodge
Paton, George Malcolm '54	*Brunswick*	82 Federal St.
Perkins, Payson Stephen	*Portland*	38 College St.
Perry, Arthur Ladd	*Weston, Mass.*	15 Moore
Philippe, Robert Lucien	*Scarsdale, N. Y.*	181 Maine St.
Podvoll, Edward Mitchell	*Brooklyn, N. Y.*	7 McKeen St.
Pooles, Robert Earle	*Lawrence, Mass.*	15 Maine
Potter, Delcour Stephen, Jr.	*Glens Falls, N. Y.*	2 Appleton
Rabinovitz, Mayer	*Haverhill, Mass.*	20 Moore
Ramsden, Herbert Arnold, Jr.	*Warwick, R. I.*	32 Maine
Randall, Dana Wells	*Quincy, Mass.*	7 McKeen St.
Ranlett, John	*Bangor*	ΔΣ House
Reiskin, Allan Burt	*Flushing, N. Y.*	ΑΤΩ House
Ridlon, Dean Emery	*East Hampden*	6 Appleton
Roesch, Robert Carl '56	*Lakewood, Ohio*	ΒΘΠ House
Rogers, George Marshall, Jr.	*Lewiston*	3 Appleton
Rose, Charles Albert '56	*Brunswick*	102 Pleasant St.
Roulston, Allison Hill	*Plymouth, Mass.*	264 Maine St.
Roundy, David Gregory	*Beverly, Mass.*	22 Winthrop
Rundlett, Donald Hodgman	*Bronxville, N. Y.*	262 Maine St.
Samela, Daniel, Jr.	*New Rochelle, N. Y.*	40 Harpswell St.
Schmalzer, Peter, Jr.	*New Canaan, Conn.*	ΧΨ Lodge
Seavey, David Lunt	*Cos Cob, Conn.*	ΒΘΠ House

Shepherd, Robert Choate	*Portland*	27 Hyde
Shinberg, Ira Howard	*Haverhill, Mass.*	32 Winthrop
Simon, James Howard Stephen	*Marblehead, Mass.*	20 Moore
Simonds, John Edward	*Nyack, N. Y.*	28 Maine
Smart, George Andrew, Jr.	*Concord, N. H.*	15 Hyde
Smith, James Barker	*West Hartford, Conn.*	30 Maine
Smith, Raymond Alan	*Mount Desert*	ΑΤΩ House
Smith, Richard Wallis	*Medford, Mass.*	25 Winthrop
Snow, John Ingalls	*Braintree, Mass.*	ΣΝ House
Spence, Thomas Lutton	*Verona, N. J.*	24 Appleton
Stevenson, William Harry, Jr.	*Westfield, N. J.*	ΒΘΠ House
Stockham, James Reginald Bliss	*Short Hills, N. J.*	10 Boody St.
Storms, Martin Carlton	*Yarmouth*	ΑΡΥ House
Stout, Jared David	*New Hartford, Conn.*	ΑΔΦ House
Strauss, Peter Joseph	*Passaic, N. J.*	ΑΡΥ House
Strout, Arthur Edwards	*Thomaston*	9 Appleton
Stuart, Douglas Swift	*Brunswick*	9 Longfellow Ave.
Stuart, Philip Frazer	*Lakewood, Ohio*	ΔΚΕ House
Sullivan, Kevin Graham	*Weston, Mass.*	ΒΘΠ House
Taggart, Francis Howard, Jr.	*Concord, N. H.*	ΧΨ Lodge
Thomas, Henry Carl	*Belmont, Mass.*	232 Maine St.
Thomas, Jackson Walden	*Wellesley Hills, Mass.*	ΣΝ House
Thompson, Robert Wingate	*Newton Lower Falls, Mass.*	82 Federal St.
Thorne, Frederick Gordon Potter	*Morristown, N. J.*	16 Winthrop
Traister, David Arthur	*Haverhill, Mass.*	32 Hyde
Villard, Vincent Serrano, Jr.	*New York, N. Y.*	6 Potter St.
Vollmer, John William	*Wilton, Conn.*	ΣΝ House
Wade, Joseph Gregory	*Salem, Mass.*	ΣΝ House
Wagg, Robert Alphonso, Jr.	*Lisbon*	12 Winthrop
Wagner, William Otis	*Bath*	623 Washington St., Bath
Wallis, Robert Craig	*Wilmington, Del.*	ΧΨ Lodge
Waltz, Miles Edward	*Keene, N. H.*	1 Appleton
Watson, David Kimball	*Grosse Pointe Park, Mich.*	262 Maine St.
Webster, David Zach	*Palmyra, N. Y.*	ΑΤΩ House
Wenzel, Frederick Joseph	*Hiram*	ΣΝ House
Werksman, Gerald Milton	*Passaic, N. J.*	ΑΡΥ House
Weston, Donald Eugene	*Cincinnati, Ohio*	262 Maine St.
Wheeler, Eugene Milton, Jr.	*Brooklyn, N. Y.*	22 Appleton
Whitehurst, Kenneth Robert	*Corpus Christi, Tex.*	3 Appleton
Williams, Edward Robert	*Beverly, Mass.*	22 Winthrop

Wilson, Clement Skolfield	*Brunswick*	ΔΣ House
Wilson, Roland Curtis	*Pittsfield, Mass.*	ΑΤΩ House
Winer, Nathan	*Salem, Mass.*	6 Potter St.
Wishart, Robert Alexander, 3rd	*Hempstead, N. Y.*	10 Hyde
Withers, John Robert, Jr.	*Seattle, Wash.*	83 Federal St.
Woodward, John Jeffreys	*Winsted, Conn.*	8 Winthrop

Fall 1954 Semester

FRESHMEN: Class of 1958

Allen, Richard Hoffman	*Wilmington, Del.*	17 Winthrop
Anderson, John Bullock	*Medfield, Mass.*	23 Winthrop
Anderson, Stephen William	*Holden, Mass.*	22 Hyde
Armstrong, Geoffrey MacGregor	*North Salem, N. Y.*	10 Winthrop
Bailey, Cameron David	*Portland*	5 Winthrop
Baxter, Edward Leland	*Rockland*	6 Maine
Beaulieu, Robert Edward	*Monson, Mass.*	Lisbon Rd., Lisbon Falls
Beckwith, Bradford Gene	*Amityville, N. Y.*	8 Appleton
Behrman, Thomas Paul	*Naugatuck, Conn.*	20 Winthrop
Beisaw, Norman Evans	*North Jay*	11 Maine
Belforti, Ernest Anthony	*Hopedale, Mass.*	12 Maine
Belknap, David Jordan	*Damariscotta*	14 Maine
Bell, Richard Locke '57	*Brooklyn, N. Y.*	28 Longfellow Ave.
Berkley, Robert James	*Auburn*	10 Appleton
Berube, David Leo	*Norwood, R. I.*	2 Maine
Birkett, James Davis	*Nobleboro*	14 Maine
Blackstone, Richard Chandler	*Freeport*	Beech Hill Rd., Freeport
Block, Norman David	*South Paris*	29 Maine
Boone, Alan Woodford	*Presque Isle*	30 Appleton
Boone, Richard Akely	*South Portland*	27 Moore
Brearey, Raymond Arthur	*Kennebunk*	26 Maine
Brush, Joseph Marks, II	*Far Hills, N. J.*	15 Winthrop
Burgess, John Irving	*Weymouth, Mass.*	25 Maine
Burns, Richard Ernest	*Lake Success, N. Y.*	4 Winthrop
Burrowes, Clifton Norman, Jr.	*South Portland*	24 Maine
Butler, Thomas Jeremiah	*Boston, Mass.*	11 Winthrop
Callahan, James William	*Salem, Mass.*	10 Appleton
Cameron, Michel Allan	*Saginaw, Mich.*	14 Moore
Carpenter, Kenneth Edward	*East Lansdowne, Penn.*	14 Appleton

Carpenter, Michael Darwin	*Middlebury, Conn.*	24 Winthrop
Carter, John Stewart Howarth	*DeLand, Fla.*	22 Maine
Chace, Ira Winsor	*Tiverton, R. I.*	23 Maine
Clark, Archie Donald, Jr.	*East Corinth*	19 Maine
Clark, Raleigh Edwin	*Wellesley Hills, Mass.*	1 Winthrop
Cohen, Irwin Frank	*Lewiston*	29 Winthrop
Cole, Franklin Randolph	*LaGrange, Ill.*	2 Winthrop
Colliton, Hugh Francis, III '54	*Wayland, Mass.*	82 Federal St.
Connor, Briah Kerr, Jr. '56	*Barnstable, Mass.*	24 McKeen St.
Cooper, Neil Abbott	*Malden, Mass.*	19 Hyde
Cornelli, Robert William Frank	*Exeter, N. H.*	19 Maine
Costa, Francis Leon	*Stoneham, Mass.*	18 Winthrop
Croft, James Sloane	*Greens Farms, Conn.*	30 Appleton
Crosby, John Thompson	*Milton, Mass.*	15 Appleton
Crossley, Robert Harry	*Old Greenwich, Conn.*	31 Winthrop
Curtis, Myron Whipple	*Saylesville, R. I.*	16 Appleton
Daley, William John	*Concord, N. H.*	18 Maine
Demers, Raymond Ernest, Jr.	*Auburn*	23 Appleton
Desjardin, Ronald Craig	*Lewiston*	22 Maine
Dionne, Peter Leroy	*Lewiston*	4 Hyde
Dobransky, Robert Alan	*Pejepscot*	Box 223, Pejepscot
Dodge, Fred Redmond	*Harpswell*	Route No. 2
Dow, Henry Caldwell	*Belmont, Mass.*	2 Winthrop
Durham, Walter George	*Foxboro, Mass.*	27 Appleton
Edmundson, Morris Francis	*Milton, Mass.*	28 Appleton
Ellison, Stanton	*South Windham, Conn.*	13 Hyde
Farr, James Thomas	*Portland*	12 Appleton
Fawcett, James Mark, III	*Brooklyn, N. Y.*	15 Appleton
Fenton, Edward Lawrence, Jr.	*Longmeadow, Mass.*	26 Appleton
Ferris, John William, Jr.	*Washington, D. C.*	3 Maine
Field, John Paul	*Newton Center, Mass.*	10 Winthrop
Fitzsimmons, Robert	*Belmont, Mass.*	20 Appleton
Fleck, Richard Carl, Jr.	*Lincoln, Mass.*	29 Appleton
Ford, Stephen Scott '54	*New York, N. Y.*	63 Federal St.
Foster, Robert Chapman, III	*Newtonville, Mass.*	23 Hyde
Fowler, Truman George	*Old Town*	4 Maine
Fredenburgh, Peter Steven	*Concord, Mass.*	16 Appleton
Frost, Floyd Delavan, Jr.	*Waccabuc, N. Y.*	13 Appleton
Gass, Wayne Douglas	*Greenfield, Mass.*	32 Appleton
Gibbons, Albert Edward, Jr.	*Cape Elizabeth*	31 Appleton
Gibson, Frank Warren	*West Paris*	20 Winthrop

Gignac, George Michael	*West Franklin, N. H.*	10 Moore
Giles, Scott Lee	*Methuen, Mass.*	24 Hyde
Gilchrist, Barrett Lewis '57	*Quincy, Mass.*	232 Maine St.
Given, Philip Lombard, Jr.	*Henniker, N. H.*	19 Appleton
Goodwin, Joseph Michael, Jr.	*Brunswick*	1 Oakland St.
Gosse, David Ronald	*Lynn, Mass.*	12 Hyde
Grant, John Benjamin, Jr.	*Orange, Conn.*	20 Appleton
Groves, Edward Kingsbury	*Brighton, Mass.*	28 Winthrop
Hambleton, Dana Allen	*Oakland*	30 Boody St.
Hamilton, William Reese	*Allendale, N. J.*	6 Winthrop
Hansen, John Melvin, Jr.	*Point Pleasant, N. J.*	18 Appleton
Harlow, Edwin Wallace	*Waterville*	29 Moore
Hatch, Richard Charles	*Caribou*	24 Winthrop
Henry, Donald Leo '55	*Lynn, Mass.*	83 Federal St.
Hetley, George Harrison, Jr.	*Lockport, N. Y.*	27 Moore
Hicks, Nelson Campbell	*Tarentum, Penn.*	14 Hyde
Hillman, Richard Austin	*Rosemont, Penn.*	26 Hyde
Hinckley, Robert Lyman	*Southwest Harbor*	17 Maine
Holbrook, Kenneth Elmer	*Vinalhaven*	16 Hyde
Hotchkiss, Henry Washington	*Martha's Vineyard, Mass.*	14 Hyde
Hovey, Donald Orcutt	*Cynwyd, Penn.*	28 Hyde
Howell, Roger, Jr.	*Baltimore, Md.*	29 Hyde
Huggard, Lee Albert	*Maplewood, N. J.*	30 Hyde
Ireland, Russell Samuel, Jr.	*Medford Lakes, N. J.*	14 Winthrop
Johnson, Francis Pendleton	*Rumford*	6 Moore
Johnson, Leonard Neal	*Waltham, Mass.*	12 Maine
Johnson, Stephen Goodwin	*White Plains, N. Y.*	12 Appleton
Johnston, Edward Albert	*Winchester, Mass.*	32 Appleton
Jones, Owen Craven, Jr.	*Weston, Mass.*	20 Hyde
Kaplan, Joel Ronald	*Passaic, N. J.*	27 Winthrop
Kennedy, Richard Tilghman Paca	*Moylan-Rose Valley, Penn.*	13 Appleton
Kingsbury, Robert Andrews	*Talcottville, Conn.*	30 Winthrop
Koch, Edward Thomas	*Edina, Minn.*	19 Appleton
Kostis, Nicholas Peter	*Sanford*	28 Appleton
Kraushar, Marvin Frederic	*Brooklyn, N. Y.*	3 Hyde
Krutt, Richard Lee	*Watertown, Mass.*	6 Winthrop
Lasker, John Louis, Jr.	*Belmont, Mass.*	13 Hyde
Lawrence, Peter Dunbar	*Claremont, Va.*	9 Maine
Leahy, John Paul	*Wellesley Hills, Mass.*	3 Maine
Lehman, Joseph Roehm	*Dayton, Ohio*	20 Maine
Leonard, Bernard Hayden	*Washington, D. C.*	25 Moore

Levine, Matthew Edward	*Brighton, Mass.*	31 Appleton
Lewis, Lawrence Johnson	*New York, N. Y.*	1 Hyde
Lewis, Paul Zachary	*Sunnyside, N. Y.*	13 Winthrop
Linscott, Willard Harvard	*Farmington*	27 Appleton
Loeb, Daniel Norman	*Forest Hills, N. Y.*	26 Moore
Loughman, Robert Eaton	*Newton Highlands, Mass.*	2 Hyde
MacKinnon, Douglas Warren	*Milton, Mass.*	28 Winthrop
MacLeod, Bruce Vincent '54	*Yarmouth*	ΔΣ House
McCarthy, William Francis	*Melrose, Mass.*	11 Moore
McDonough, Ronald Bruce	*Greenfield, Mass.*	18 Maine
McMillan, Andrew Thorndike	*Concord, Mass.*	18 Appleton
Mackintosh, Donald Bicknell	*Marblehead, Mass.*	26 Appleton
Macleod, William Alexander	*Dedham, Mass.*	23 Hyde
Manyan, David Richard	*West Franklin, N. H.*	10 Moore
Marcotte, Andre Peter	*Biddeford*	17 Appleton
Marsano, Francis Charles	*North Quincy, Mass.*	11 Winthrop
Marshall, Don Stark	*Kalamazoo, Mich.*	2 Maine
Martin, Robert Frederick	*Pawling, N. Y.*	4 Moore
Marz, Albert Frederic, Jr.	*Warwick, R. I.*	12 Moore
Mason, Kimball Lee	*South Paris*	17 Hyde
Mayhew, Irving Carl	*Gardiner*	17 Appleton
Meister, Steven Gerard	*Dover, N. H.*	4 Winthrop
Michelson, Richard Arthur	*Amherst, Mass.*	2 Moore
Miller, Michael Gordon	*Washington, D. C.*	23 Moore
Milliken, Stephen Bradford	*Arlington, Va.*	31 Moore
Mitchell, Reginald Whitney	*Stoneham, Mass.*	4 Maine
Moore, David Morley	*Bethesda, Md.*	29 Appleton
Morin, Marc Alain	*Brunswick*	16 Lincoln St.
Moulton, Walter Henry	*Quincy, Mass.*	30 Moore
Murch, Lawrence Carleton	*Portland*	14 Moore
Newman, Dunstan Albert	*Warwick, R. I.*	8 Moore
Norton, Louis Arthur	*Gloucester, Mass.*	19 Hyde
Ofterdinger, Henry Michael	*Brooklyn, N. Y.*	17 Winthrop
Packard, Robert Warren	*Jefferson*	29 Hyde
Page, Gordon Emerson, Jr.	*West Redding, Conn.*	17 Maine
Papacosma, John	*Freeport, N. Y.*	23 Appleton
Payne, Richard Earl	*East Weymouth, Mass.*	25 Maine
Payson, Albion Little	*Yarmouth*	8 Moore
Peirez, David Henry	*Great Neck, N. Y.*	19 Hyde
Pellicani, Joseph Benjamin	*Warren*	9 Winthrop
Penney, Eugene Carter	*Winthrop, Mass.*	31 Hyde
Perkins, Donald Albert	*Gorham, N. H.*	30 Winthrop
Pervere, Francis Douglas	*Greenfield, Mass.*	1 Moore

Philbrick, John Winthrop	*Cape Elizabeth*	26 Winthrop
Plourde, Robert Edward	*Pawtucket, R. I.*	30 Moore
Potter, Peter Edward	*Westbrook*	19 Moore
Prosser, William Arthur, III	*Tiverton, R. I.*	9 Maine
Quinn, Anthony	*New York, N. Y.*	20 Hyde
Ramsey, William Dale, Jr.	*Wellesley, Mass.*	26 Winthrop
Relic, Peter Donald	*Cleveland, Ohio*	11 Moore
Reynolds, John Herschel	*Detroit, Mich.*	18 Moore
Rich, Stephen Frank	*Haverhill, Mass.*	13 Winthrop
Ridley, Robert Keep	*North Jay*	11 Maine
Riley, John Winchell, III	*New York, N. Y.*	25 Appleton
Robertson, James Andrew	*Winchester, Mass.*	1 Hyde
Robinson, Alan David	*Worcester, Mass.*	26 Moore
Rockaway, Peter Lamson	*Plymouth, Ind.*	2 Moore
Rockmore, Daniel Anthony	*New York, N. Y.*	17 Moore
Rooks, George	*Swampscott, Mass.*	3 Hyde
Roop, Charles Martin, Jr.	*Millinocket*	1 Winthrop
Rowse, David Fletcher	*Littleton, Mass.*	29 Maine
Rule, Stephen Whiting	*Boston, Mass.*	27 Maine
Russell, Carl Asa, Jr.	*Falmouth Foreside*	14 Appleton
St. John, John Edgar	*Naugatuck, Conn.*	9 Winthrop
Sargent, Robert Malcolm	*Washington, D. C.*	24 Hyde
Satre, Paul Ottar, Jr.	*Lakeville, Conn.*	9 Winthrop
Sawyer, Charles Douglas, Jr.	*Brooklyn, N. Y.*	31 Winthrop
Sawyer, Charles Lyndon	*South Portland*	26 Hyde
Sawyer, Olin Morgan	*Portland*	5 Winthrop
Schell, Bailey Henry	*West Newton, Mass.*	20 Maine
Schlotman, Joseph Bernard	*Cincinnati, Ohio*	2 Hyde
Schofield, Geoffrey Walter	*Pawtucket, R. I.*	4 Hyde
Segars, Ronald Albert	*New Gloucester*	5 Winthrop
Sherman, David Sawyer	*Saco*	10 Maine
Sibley, Paul Henderson	*Worcester, Mass.*	23 Maine
Smedal, Harald Albert	*Waban, Mass.*	23 Hyde
Smith, Gerald Cameron	*Ogunquit*	14 Winthrop
Smith, Harmon Winthrop, Jr.	*Franklin, Mass.*	31 Moore
Smith, Mark Calvin	*Fairfax, Va.*	17 Hyde
Snow, Gregory Elisha	*Middletown, Conn.*	16 Hyde
Stetson, Joseph Heskett	*Brunswick*	19 McKeen St.
Stigbert, Richard Einar	*Brockton, Mass.*	23 Winthrop
Stover, Elford Austin, Jr.	*Bath*	24 Maine
Strong, Everett Pierson, Jr.	*West Hartford, Conn.*	10 Maine
Thresher, Brainerd Colby	*Waban, Mass.*	15 Winthrop

Titus, Roger Elden, Jr.	*South Dartmouth, Mass.*	8 Appleton
Tobin, Richard Paul	*Lynn, Mass.*	28 Moore
Todd, Paul Wilson	*Brewer*	28 Hyde
Towne, John William	*Waterville*	29 Moore
Tsomides, Constantine Louis	*Saco*	18 Winthrop
Tucker, Harold Williams	*Taunton, Mass.*	25 Appleton
Turner, James Henry	*Skowhegan*	12 Moore
Vannah, George Augustus	*West Hartford, Conn.*	31 Hyde
Vieser, William John	*Madison, Conn.*	24 Hyde
Waldorf, Barry Charles	*Springfield, N. J.*	29 Winthrop
Waterhouse, Wayne Urban	*Sanford*	23 Moore
Weber, William Edward	*Hamden, Conn.*	22 Hyde
Weden, Charles Frederick, Jr.	*Auburndale, Mass.*	18 Moore
Weil, Gordon Lee	*Hempstead, N. Y.*	28 Moore
Weston, Charles Alvin	*Skowhegan*	6 Maine
Westwig, Ralph Anton	*South Portland*	13 Hyde
Wheaton, John Dennis	*Saco*	4 Moore
White, Houghton McLellan	*Brunswick*	63 Federal St.
Whittelsey, Frank Chauncey, Jr.	*Barrington, R. I.*	19 Moore
Whittlesey, Roger Weaver	*Meadowbrook, Penn.*	30 Hyde
Wilsey, Richard Crandell	*Kalamazoo, Mich.*	27 Maine
Wolf, Bertil Felix	*Malden, Mass.*	27 Hyde
Wollmar, Stellan Peter	*Southport, Conn.*	17 Moore
Wood, Dean Munroe	*Rumford, R. I.*	1 Moore
Woodruff, Alan Foster	*Braintree, Mass.*	25 Moore
Wooley, Allan Delmas	*East Peru*	6 Moore
Young, David Cook	*Pound Ridge, N. Y.*	26 Maine

Fall 1954 Semester

Special Students

*Bruzs, Boris Olgerd	*Brussels, Belgium*	ΔKE House
Byrne, Bernard Patrick	*Brunswick*	59 Union St.
Campbell, Joseph	*Saugus, Mass.*	23 Wheeler Park
Carrick, John Graham	*East Harpswell*	Box 422
Dumais, Charles Edward	*Brunswick*	10 Cleaveland St.
Fortin, Victor Lewis, Jr. (Grad.)	*Brunswick*	26 Oak St.
Gilley, Leonard Bragdon (Grad.)	*Southwest Harbor*	71 Federal St.
*Hallden, Lars Harry	*Eskilstuna, Sweden*	ΣN House

*Hittmair, Siegfried	*Innsbruck, Austria*	13 Moore
*Jolivet, Pierre-Alain	*Paris, France*	9 Hyde
*Koch, Bror Peter Arne	*Stockholm, Sweden*	ΨΥ House
Mills, Bruce Gregory	*Rochester, N. Y.*	VP-11, Naval Air Station
Pappanikou, Agisilaos John (Grad.)	*Auburn*	22 Fourth St., Auburn
Pulsifer, David Slocum	*Brunswick*	Main St., Freeport
*Rang, Ludwig	*Bad Godesberg, Germany*	ΘΔX House
*Rau, Otto Georg	*Marburg, Hesse, Germany*	KΣ House
*Tenduf La, Sharab Wangfel	*Darjeeling, West Bengal, India*	BΘΠ House
Whitaker, Norman Ashton	*Westbrook*	46 Carlson St., Westbrook

* Students whose names are marked by an asterisk are "special students" attending Bowdoin under the terms of the "Bowdoin Plan." Regularly enrolled students under this plan include Messrs. Koyu Kinjo (Okinawa), Li Hai Tung (Viet-Nam), and Pertti Olavi Lipas (Finland). See page 179 for a complete roster of Bowdoin Plan Scholars. The "Bowdoin Plan" is described on page 133.

Fall 1954 Semester

Visiting Fellow in History

Parish, Peter Joseph, B.A.	*Barking, Essex, England*	27 McKeen St.

Students Enrolled in The Bowdoin-M.I.T. Combined Plan

The following men are now enrolled at M.I.T. under the terms of the Bowdoin-M.I.T. Combined Plan:

Bulkeley, Peter Zane
de Winter, Theo Alexander
Gass, Alfred Allen
Gignac, John David
Grout, Robert Charles
Joy, Thomas Waterman
Ladd, Charles Cushing
O'Connor, Joseph Taffe
Trussell, Philip Arthur
Weatherill, Warren Hall

Enrollment by Classes and by States

FALL 1954 SEMESTER

Numerical Summary of Students

Class of 1958	216	Class of 1953	5
Class of 1957	206	Class of 1952	3
Class of 1956	154	Class of 1951	1
Class of 1955	160	Class of 1949	1
Class of 1954	19	Specials	18
			783

Geographical Distribution

Massachusetts	252	*Foreign Countries:*	
Maine	222	Argentina	1
New York	75	Austria	1
Connecticut	54	Belgium	1
New Jersey	39	Canada	3
Pennsylvania	22	England	1
Rhode Island	20	Finland	1
New Hampshire	19	France	1
Washington, D. C.	10	Germany	2
Michigan	8	Haiti	1
Ohio	7	India	1
Virginia	7	Ryukyu Islands	1
Delaware	6	Sweden	2
Illinois	5	Thailand	1
Maryland	4	Venezuela	1
Florida	3	Viet-Nam	1
Vermont	3		783
California	2		
Indiana	2		
Georgia	1		
Minnesota	1		
Texas	1		
Washington	1		

The following students, whose names do not appear in the Directory of Students in the Catalogue for 1953-1954, attended Bowdoin during the Spring 1954 Semester:

Frederick Stewart Bartlett '55	*Bristol, R. I.*
Edward Wood Byron (Special)	*Topsham*
Robert Haskell Cushman '54	*Swampscott, Mass.*
Oscar Hatch Hawley, Jr. (Special)	*Rockport, Mass.*
Donald Leo Henry '55	*Lynn, Mass.*
Allen Francis Hetherington, Jr. '54	*Belmont, Mass.*
Preston Bond Keith '54	*Brockton, Mass.*
Edward Davis Miller '51	*Bangor*
James Milo Murray '55	*Gary, Ind.*
David Slocum Pulsifer (Special)	*Brunswick*
Luis Gonzaga Rivero (Special)	*Bahia, Ecuador*
Herbert Sawyer Shimmin '56	*Melrose, Mass.*
Friedrich von Huene '53	*Woolwich*
Warren Wright Wheeler '52	*Concord, Mass.*

Alumni Organizations

THE ALUMNI COUNCIL

President, Gilbert M. Elliott, Jr. '25; *Vice-President,* Daniel F. Mahoney '19; *Treasurer,* Glenn R. McIntire '25; *Secretary,* Seward J. Marsh '12.

MEMBERS AT LARGE:

Term Expires in 1955. Charles L. Hildreth '25; James M. Parker '30; William P. Sawyer '36.

Term Expires in 1956. Edward Humphrey '17; Gilbert M. Elliott, Jr. '25; W. Howard Niblock '35.

Term Expires in 1957. Daniel F. Mahoney '19; Paul Sibley '25; Carl N. de Suze '38.

Term Expires in 1958. Francis B. Hill '23; Henry A. Shorey, III '41; Rufus E. Stetson, Jr. '42.

CHAIRMAN OF ALUMNI FUND DIRECTORS: Louis Bernstein '22.

FACULTY MEMBER: Malcolm E. Morrell '24.

ALUMNI ASSOCIATION TREASURER: Glenn R. McIntire '25.

ALUMNI SECRETARY: Seward J. Marsh '12.

OTHER MEMBERS: The representatives chosen by recognized local Alumni Associations and Clubs.

BOWDOIN COLLEGE ALUMNI ASSOCIATION: The officers of the Alumni Council are *ex-officio* the officers of the Association. The Council members at large, the Treasurer, the Chairman of the Directors of the Alumni Fund, the Faculty Member, and the Alumni Secretary serve as the Executive Committee of the Council and Association.

BOWDOIN CLUBS

ALBANY. *Convener and Council Member,* John W. Manning '33, 526 Mercer Street, Albany 3, New York.

ANDROSCOGGIN COUNTY. *President,* Luther D. Abbott '39; *Council Member,* Leonard D. Bell '47; *Secretary,* Joseph S. Cronin '43, 10 Frye Street, Lewiston, Maine.

AROOSTOOK COUNTY. *President,* Stetson H. Hussey '11; *Council Member,* Francis M. Pierce '42; *Secretary,* Joseph H. McKay '42, 57 Pleasant Street, Houlton, Maine.

BOSTON. *President,* John O. Parker '35; *Council Member,* William H. Gulliver, Jr. '25; *Secretary,* Herbert S. French, Jr. '46, 160 Beacon Street, Milton 86, Massachusetts.

BRUNSWICK. *President,* John L. Baxter '16; *Council Member,* Edward W. Wheeler '98; *Secretary,* John W. Riley '05, 25 McKeen Street, Brunswick, Maine.

BUFFALO. *Convener and Council Member,* Edwin Milner '31, 169 Euclid Avenue, Kenmore, Buffalo 17, New York.

CHICAGO. *President and Council Member,* Thomas S. V. Bartlett '45; *Secretary,* Jay R. Sheesley '23, 80 East Jackson Boulevard, Chicago 4, Illinois.

CINCINNATI. *Convener and Council Member,* Harold C. Tipping '35, 2040 Adams Road, Mt. Healthy, Ohio.

CLEVELAND. *President,* Hallett P. Foster '33; *Council Member,* John B. Hickox '34; *Secretary,* Oliver F. Emerson, II '49, 3626 Traynham Road, Cleveland 22, Ohio.

CONNECTICUT. *President,* Frederick P. Perkins '25; *Council Member,* Dr. Charles M. Barbour, Jr. '33; *Secretary,* Timothy J. Donovan, Jr. '48, 45 Helaine Road, Manchester, Connecticut.

DETROIT. *President and Council Member,* George O. Cutter '27; *Secretary,* John M. Sinclair '34, 288 Townsend Street, Birmingham, Michigan.

FRANKLIN COUNTY. *President,* Dr. Henry E. Marston '99; *Council Member,* Harry F. Smith '25; *Secretary,* Benjamin Butler '28, Farmington, Maine.

KENNEBEC COUNTY. *President,* Dr. Kenneth Sewall '29; *Council Member,* Edward A. Richards, Jr. '44; *Secretary,* Robert Martin '41, 10 Elm Street, Augusta, Maine.

KNOX-LINCOLN-WALDO. *President,* Fred C. Black '11; *Council Member,* Frederic H. Bird '30; *Secretary,* Alfred M. Strout '26, 17 Green Street, Thomaston, Maine.

LOS ANGELES. *Council Member,* George C. Wheeler '01; *Secretary,* Herbert C. Webb '23, 604 North Palm Drive, Beverly Hills, California.

MINNESOTA. *President,* Harry G. Cross '15; *Council Member,* J. G. Blaine McKusick '11; *Secretary,* Nathan A. Cobb '26, 1430 Rand Tower, Minneapolis 2, Minnesota.

NEW HAMPSHIRE. *President and Council Member,* Sylvio C. Martin '22; *Secretary,* Ezra Pike Rounds '20, The Phillips Exeter Academy, Exeter, New Hampshire.

NEW JERSEY. *President,* Robert L. Hooke '38; *Council Member,* Frank A. St. Clair '21; *Secretary,* Malcolm S. Moore '50, 41 Durand Road, Maplewood, New Jersey.

NEW YORK. *President,* Norman F. Miller '23; *Council Member,* Stevens L. Frost '42; *Secretary,* George E. Griggs, Jr. '44, 2145 Beverly Road, Brooklyn 26, New York.

OREGON. *Convener and Council Member,* Daniel M. McDade '09, 4815 S.W. Elm Lane, Portland 1, Oregon.

PENOBSCOT COUNTY. *President,* Delmont T. Dunbar '20; *Council Member,* Vale G. Marvin '36; *Secretary,* Franklin W. Eaton '42, 140 Maple Street, Bangor, Maine.

PHILADELPHIA. *President,* Arthur K. Orne '30; *Council Member,* Leland W. Hovey '26; *Secretary,* David H. Lawrence '44, 33 South 37th Street, Apartment F, Philadelphia 4, Pennsylvania.

PITTSBURGH. *President,* John C. Succop '45; *Council Member,* Frederick W. Willey '17.

PORTLAND. *President and Council Member,* Louis Bernstein '22; *Secretary,* Clement F. Richardson '49, 85 Exchange Street, Portland 3, Maine.

RHODE ISLAND. *President,* George A. Laubenstein '42; *Council Member,* Elmer E. Tufts, Jr. '13; *Secretary,* Elbert S. Luther '40, 6 Riverside Drive, Riverside, Rhode Island.

ROCKY MOUNTAIN. *President and Council Member,* Dr. Edgar F. Conant '90; *Secretary,* Oscar Swanson '30, 1116 Revere Street, Aurora Branch, Denver 8, Colorado.

ST. LOUIS. *Convener and Council Member,* Jack D. Goldman '37, 1312 Chemical Building, 721 Olive Street, St. Louis 1, Missouri.

ST. PETERSBURG. *Convener and Council Member,* Dr. Charles S. F. Lincoln '91, 340 Roland Court, N.E., St. Petersburg, Florida.

SAN FRANCISCO. *Convener and Council Member,* Donald P. Sands, Jr.

'44, 2815 Van Ness Street, Apartment 2, San Francisco 9, California.

SEATTLE. *Convener and Council Member,* Edward O. Leigh '12, 2307 31st Avenue, South, Seattle 44, Washington.

SOMERSET COUNTY. *President,* Harry L. Palmer '04; *Secretary and Council Member,* S. Kirby Hight '38, Hight Buick Company, Madison Street, Skowhegan, Maine.

SPRINGFIELD. *President,* Howard B. Miller '38; *Council Member,* Francis W. Gorham '24; *Secretary,* Donald C. Pletts '49, 51 Orlando Street, Springfield, Massachusetts.

TEXAS. *Convener and Council Member,* Dr. John G. Young '21, 4005 St. Andrews Drive, Dallas 5, Texas.

VERMONT. *Convener and Council Member,* George T. Little '40, Williston, Vermont.

WASHINGTON, D. C. *President,* Winston B. Stephens '10; *Council Member,* Vincent B. Welch '38; *Secretary,* Merton G. Henry '50, 1900 H Street N.W., Apartment 506, Washington 6, D. C.

WORCESTER. *President,* W. Ronald Marshall '35; *Secretary and Council Member,* Cloyd E. Small '20, Worcester Academy, Worcester 4, Massachusetts.

BOWDOIN TEACHERS CLUB. *Chairman of Executive Committee,* Daniel F. Mahoney '19, 7 Brenton Street, South Portland 7, Maine.

THE ALUMNI FUND

Term Expires in 1955. Louis Bernstein '22, *Chairman;* John F. Rollins '15; John O. Parker '35.

Term Expires in 1956. S. Foster Yancey '30; Carleton S. Connor '36; Paul E. Gardent, Jr. '39.

Term Expires in 1957. Louis B. McCarthy '19; George A. Partridge '22; Frederic H. Bird '30.

One of the principal sources of both endowment and income in recent years has been the Alumni; and the Alumni Fund, inaugurated in 1869 and reorganized in 1919, has contributed $838,028.25 for the capital needs of the College and a further sum of $970,550.54 for current expenses.

Name of Fund	*Donor or Source*
DeAlva Stanwood Alexander	DeAlva Stanwood Alexander, 1870
Royal H. Bodwell, 1901	Guy P. Gannett and G. E. Macomber
Bion Bradbury, 1830, Albert Williams Bradbury, 1860, and Charles Freeman Libby, 1864	Mrs. Charles F. Libby
John Marshall Brown, 1860	Mrs. Harold L. Berry, Violetta Berry, Martha Berry, and Mrs. Herbert Payson
Clarence B. Burleigh, 1887	Edgar L. Means, 1887
Donald Campbell Clark, 1884	Mrs. Donald Clark
James Crosby, 1884	Mrs. Allan Woodcock
Miss L. Augusta Curtis	Mrs. William J. Curtis
Dr. Jotham Donnell, 1836	William C. Donnell and Jotham Donnell Pierce
Kimball Fisher, 1824	Mrs. William H. Fisher
Enoch Foster, 1864, and Robert C. Foster, 1901	Mrs. Sarah W. Foster
Dr. Frederic Henry Gerrish, 1866	Mrs. Frederic H. Gerrish
Leonard Gibson, 1914	Mrs. C. S. Brown
H. P. Godfrey	Mrs. Abbie P. Godfrey
Clarence Hale	Clarence Hale, 1869
Charles Boardman Hawes, 1911	Mrs. Charles B. Hawes
Benjamin W. Hewes, 1875	Mrs. Frederick A. Powers
Lizzie J. Hicks	James E. Hicks, 1895
Ella M. Ingraham	William M. Ingraham, 1895
Howard R. Ives, 1898	Mrs. Howard R. Ives, Howard R. Ives, Jr., and Charles L. Ives
George Edwin Bartol Jackson, 1849	Margaret T. White and Elizabeth D. Merrill
Sarah Orne Jewett and William DeWitt Hyde	Margaret B. Morton
George B. Kenniston, 1861	Austin H. MacCormick, 1915
George W. McArthur, 1893	Lena B. McArthur
James Thomas McCobb, 1829	Harriet S. and Mary S. McCobb
Frances McKeen	Margaret B. Morton
George B. Merrill, 1876, and Ferdinand B. Merrill, 1881	Eva M. Conant
Eugene T. Minott, 1898	Alice and Abbie Minott

Dr. Alfred Mitchell, 1859	Dr. Alfred Mitchell, Jr., 1895
Galen C. Moses, 1856	Mrs. Emma H. Moses
Franklin C. Payson	Franklin C. Payson, 1876
George S. Payson, 1880	Mrs. George S. Payson
Henry S. Payson, 1881	Mrs. Alexander Gordon and Mrs. Henry M. Payson
Richard C. Payson, 1893	Mrs. Richard C. Payson
Edward T. Pickard, 1910	Gertrude G. Pickard
Lewis Pierce, 1852	Henry Hill Pierce, 1896
Charles A. Ring, 1868	Mrs. Charles A. Ring
Mrs. Ernest A. Robbins	Cora A. Robbins
Charles W. Roberts, 1851	Jane P. Roberts
Franklin C. Robinson, 1873	Mrs. Franklin C. Robinson
Samuel Silsbee, 1837	Robina S. Smith
Parker P. Simmons, 1875	John S. Simmons, 1909, and Wallace M. Powers, 1904
Richard E. Simpson, 1914	Scott C. W. Simpson, 1903, and wife
Frank Eugene Smith, 1881	Mrs. Charles H. Gilman
Woodbury Dana Swan	Frank H. Swan, 1898, and wife
Henry W. Swasey, 1865	Mrs. Henry W. Swasey
Harold C. Trott, 1904	Mrs. Alfred Trott, 2nd
John Edwin Walker, Med. 1884	Mrs. John E. Walker
George Webster, 1859	Mary L. Webster
Frank J. Weed, 1907	Mrs. Harriet A. Weed
Paul L. White, 1914	Mrs. Paul L. White
Franklin A. Wilson, 1854	Caroline S. Wilson
Virgil C. Wilson, 1880	Harry Wilson
Earl Wood, 1892	Mr. and Mrs. Charles H. Wood
Malcolm S. Woodbury, 1903	Mrs. Malcolm S. Woodbury
Cyrus Woodman, 1836	Mary Woodman

ALUMNI RECORD

It is desired to keep as full a record as possible of the residences, occupations, and public services of the Alumni. Information is solicited in regard to these points, and also in regard to matters appropriate to the *Bowdoin Alumnus,* published quarterly at the College.

Communications should be addressed to the Alumni Secretary, 109 Rhodes Hall.

Index

Academic Calendar, ix-xi.
Accident and Medical Insurance, 49.
Activities, Extracurricular, 128-133.
Activities Fee, 48.
Adams Hall, 38-39.
Adams Lecture Room, 42.
Administrative Offices and Office Hours, 47.
Admission to the College, 50-53.
  Applicaton Procedure, 51-52.
  by Examination, 50-51.
  Fee for Admission, 52.
  Prematriculation Scholarship Procedure, 53.
  Requirements for, 50-53.
  School Statement, 51.
  to Advanced Standing, 52.
  to Special Standing, 52.
Aid, Financial, 134-155.
  Alphabetical List of General Scholarships, 137-153.
  Basis of Award, 135.
  General Scholarships, 137-153.
  Graduate Scholarships, 135-136; 153-154.
  Prematriculation Scholarships, 53, 134-135, 136-137.
  Student Loan Funds, 154-155.
  Terms of Foundation and Award, 137-153.
Allen, William, Adminstration of, 4-7.
Alumni Association, 206.
Alumni Clubs, 203-206.
  Officers of, 203-206.
Alumni Council, 206.
Alumni Fund, 206.
Alumni Fund, Directors of, 206.
Alumni Fund Scholarships, 136.
  Alumni Fund Scholars, 177.
Alumni Organizations, 203-206.
Alumni Placement, 156-158.
  Placement Committee Chairmen, 157-158.
Alumni Record, 208.
Alumnus, The Bowdoin, 208.
American History, Courses in, 83, 84.
American Literature, Courses in, 77.
Andrews, Henry Edwin, Memorial to, 39.
Anthoensen Collection, 108, 120.
Appleton Hall, 38.
Appleton, Jesse, Administration of, 4.
Appointments, Prizes, and Awards, 167-179.
  February, 1954, 171.
  June, 1954, 171-179.
Aptitude Test in English, 56.
Arctic Museum, 39.
Army Map Collection, 108-109.
Army, Specialized Training Unit, 15.
Art Building, Walker, 39, 117.
  Notable Collections in, 117.
  Student Loan Collection, 117.
Art, Courses in, 63-64.
Astronomy, Courses in, 64.
Athenæan Society, 5.
Athletic Fields, 40, 41.
  Pickard Playing Field, 41.
  Whittier Field, 40.
Athletics, 133.
  Beginnings of, 10.
  Intercollegiate, 133.
  Intra-mural, 133.
Attendance, Chapel, 55.
Auditorium, Smith, 41.

Basic Pre-Meteorological Unit, 15.
Biblical Literature, Courses in, 99-100.
Bills, College, 47-48.
Biology, Courses in, 64-66.
Bird-Gibson Electric Scoreboard, 40.
Blanket Tax (see Activities Fee), 48.
Board, Cost of, 48.
Board of Proctors, 131.
Book Funds, 109-114.
  Alphabetical List of, 109-114.
  Terms of Foundation and Use, 109-114.

Botany, Course in, 66.
Bowdoin, a Liberal College, 18-19.
Bowdoin Books, 166.
  Recipients of, 1953, 176.
Bowdoin *Bugle,* 131.
Bowdoin Christian Association, The, 132.
Bowdoin College, Historical Sketch of, 1-17.
  Founding of the College, 1-3.
  Early Years, 3-7.
  Middle Years, 7-11.
  Modern College, 11-15.
  Present Situation, 15-17.
Bowdoin Cup, 160.
Bowdoin Day, James, 166.
Bowdoin Fathers, Association of, 14.
Bowdoin, Governor James, 2.
Bowdoin, James, Earliest Patron, 2-3.
  James Bowdoin Scholarships, 166.
  Private Library of, 108.
Bowdoin Plan Scholars, 179.
Bowdoin Scholars, 175-176.
Bowdoin-Columbia Combined Plan, 61.
Bowdoin-M.I.T. Combined Plan, 61.
  Students in Residence at M.I.T., 200.
Bowdoin-on-the-Air, 131-132.
  Studio, 131-132.
Bowdoin *Orient,* 131.
Bowdoin Plan, 133.
  Bowdoin Plan Scholars, 179.
Bowdoin Polar Bear, Statue of, 44.
Bowdoin Prize, Recipients of, 159.
Bowdoin *Quill,* 131.
Bowdoin Scientific Station, 127.
  Bulletins of, 127.
Bowdoin Women, Society of, 14.
Bugle, The Bowdoin, 131.
Buildings and Campus, 36-46.
Bureau of Municipal Research, 115-116.
  Publications of, 115-116.
Burnett Seminar Room, 42.

Calendar, Academic, ix-xi.
Campus and Buildings, 36-46.
  Other Memorials, 43-46.
Campus, Recent Additions to, 36.
Certification for Admission, 52-53.
Chamberlain, Joshua Lawrence, Administration of, 9-11.
Chapel, 38.
  Attendance, 55.
  Speakers, Sunday, 125-126.
Charter, Excerpt from, 20.
Chase Memorial Lamps, 46.
Chemistry, Courses in, 66-68.
Chimes, The College, 38.
Christian Association, Activities of, 132.
Class of 1869 Tree, 43.
Class of 1875 Gateway, 43.
Class of 1878 Gateway, 43.
Class of 1886 Paths, 45.
Class of 1889 Tree, 43.
Class of 1895 Path, 44-45.
Class of 1898 Bulletin Board, 44.
Class of 1903 Gateway, 44.
Class of 1910 Path, 44.
Class of 1912 Polar Bear, 44.
Class of 1916 Path, 45.
Class of 1919 Path, 45.
Class of 1924 Radio Station, 45.
Class of 1927 Room, 42.
Class of 1928 Faculty Research Fund, 46.
Class of 1942 Cross, 46.
Classes, Time and Place of, 63.
Classics, Courses in, 68-70.
  Greek, Courses in, 69.
  Latin, Courses in, 69-70.
Cleaveland Cabinet, 38.
Cleaveland Hall, 41-42.
  Adams Lecture Room, 42.
  Burnett Room, 42.
  Class of 1927 Room, 42.
  Dana Laboratory, 42.
  Kresge Laboratory, 41.
  Wentworth Laboratory, 41.
Cloudman Fountain, 44.
Coe, Dudley, Infirmary, 40.
Coffin, Robert Peter Tristram, Murals by, 129.
Coles, James Stacy, Election of, 17.
Collections, Books, 107-114.

College, a Liberal, 18-19.
College Campus and Buildings, 36-46.
College Charter, Extract from, 20.
College Entrance Examination Board, 50-51.
College Library, 40.
College, Offer of, 20.
College Rooms and Board, 48.
Columbia-Bowdoin Combined Plan, 61.
Commencement Appointments and Awards, 171-179.
Commencement Play, 118.
Commissions, Reserve, 62, 105-106.
Committees of the Faculty, 33-35.
Committees of Governing Boards, 24-25.
Composition, Prizes in, 160, 164.
Comprehensive Examinations, 59.
Counseling, Student, 158.
  Office, 158.
Courses constituting Departmental Majors, 59-60.
Courses of Instruction, 63-104.
Curricular Requirements, 54-62.
  Freshman Year, 54.
  Sophomore Year, 54-55.
Curriculum, 54-62.
Curtis Memorial Organ, 38.
Curtis Swimming Pool, 40.

Dana Laboratory of Organic Chemistry, 42.
Dane Flag Pole, 46.
Debating, 132.
  Prizes in, 159, 160, 163.
Declamation, Prizes in, 159-160.
Degrees, Bowdoin-M.I.T. Combined Plan, 61.
  Students Enrolled in, 200.
Degrees Conferred in 1954, 163-170.
Degrees, Honorary, 170.
Degrees, Requirements for, 56-60.
Degrees, Total Number Conferred, 49.
Degrees with Distinction, 58.
  Conferred in 1954, 171-172.
  Requirements for, 58.
Dining Accommodations, 128.
Directory of Students, 180-202.
  Enrollment by Classes, 201.
  Fall 1954 Semester, 180-200.
  Geographical Distribution, 201.
Dormitories, 38, 128.
  Cost of Rooms, 48.
Drama and Stagecraft, 118.
  Prize in Acting, 163.
  Prizes in Play-writing, 162-163.

Early Years of The College, 4-7.
Economics, Courses in, 70-73.
Education, Courses in, 73-74.
Electives, Choice of, 54-55, 56-58.
Employment, Part-time Student, 156.
Endowment, 49.
Engineering Programs, 60-61.
English, Aptitude Test in, 56.
English, Courses in, 74-78.
English Literature, Courses in, 75-78.
English, Remedial Course in, 56.
Enrollment:
  By Classes and States, 201.
  Fall 1954 Semester, 180-200.
  Spring 1954 Semester, 202.
Entrance Examinations, 50-51.
  Dates of, 51.
Examinations, 55.
Exercises, Religious, 55.
Expenses, College, 47-48.

Faculty, Members of, 26-33.
  Committees of, 33-35.
Faculty Research Fund, 46.
Fees,
  Activities, 48.
  Admission, 52.
  Room and Board, 48.
  Tuition, 48.
Fellows, Teaching, 32.
Fine Arts, The, 117-120.
  Art Collections, 117.
  Drama and Stagecraft, 118.
  Music, 119.
  Printing and Typography, 120.
Foreign Languages, Requirements in, 56.
  Anticipatory Examinations in, 56.

Founding of the College, 1-4.
Fraternities, 130.
French, Courses in, 100-102.
  Reading Knowledge of, 56.
Freshman Electives, 54.
Freshman Requirements, 54, 56-57.
Freshman Year, Curriculum of, 54.
Fund, Sesquicentennial, 16-17.

Garcelon and Merritt Fund, 153.
Gardner Bench, 46.
General Information, 47-49.
General Scholarships, 135.
  Terms of Foundation and Awards, 137-153.
German, Courses in, 78-79.
  Reading Knowledge of, 56.
Gibson-Bird Electric Scoreboard, 40.
Gibson Hall of Music, 42.
Government and Legal Studies, 79-81.
  Courses in, 79-81.
Grades, Required for Graduation, 58.
  for first four Semesters, 55.
  for Major Courses, 58.
  Method of Computing, 55.
Graduate Scholarships, 153-154.
  in Medicine, 153.
  in the Arts and Sciences, 153-154.
Grandstand, Hubbard, 40.
Greek, Courses in, 69.
Gymnasium, Sargent, 40.

Harris, Samuel, Aministration of, 9.
Historical Sketch, 1-17.
History, Courses in, 81-85.
  American History, 83, 84, 85.
  European History, 81, 82, 83-85.
  Indian History, 85.
  Medieval History, 82, 83.
  Modern History, 82, 83-85.
  Russian History, 84.
Honorary Degrees:
  Conferred in 1954, 170.
Honors in Subjects, 60.
  Awarded in 1954, 172.
  Requirements for, 60.
Hospital, 40, 48-49.
Hubbard Grandstand, 40.
Hubbard Hall, 40, 107-114.
  Bureau of Municipal Research, 115-116.
  Rare Book Room, 107-108.
    Collection of Notable Bindings in, 108.
Hyde, Thomas Worcester, Athletic Building, 40.
Hyde, William DeWitt:
  Administration of, 11-14.
  Offer of the College, 20.
Hyde, William DeWitt, Hall, 38.
Hygiene, Course in, 85-86.

Illustrations, List of, vii.
Infirmary, Dudley Coe, 40.
Information, General, 47-49.
Institutes, 121.
Instruction, Courses of, 63-104.
Interfraternity Singing Competition, 119.
Italian, Courses in, 102.

Johnston Scholarship, 136.
  Annual Bulletins of, 127.

Kellogg, Elijah, Memorial Plaque of, 38.
Kellogg Tree, 45-46.
Kent Island Scientific Station, 127.
  Annual Bulletins of, 127.
Kresge Laboratory of Physical Chemistry, 41.

Latin, Courses in, 69-70.
Lectureships, 121-122.
Lectureships and Institutes, 121-126.
Legal Studies and Government, 79-81.
  Courses in, 79-81.
Library, 107-114.
  Alphabetical List of Book Funds, 109-114.
    Terms of Foundation and Use, 109-114.
  Army Map Collection, 108-109.
  Bureau of Municipal Research, 115-116.
    Bulletins of, 115-116.
  Notable Collections in, 108.

Rare Book Room, 107-108.
Living and Dining Accommodations, 128.
Loan Funds, 154-155.

McKeen, Joseph, Administration of, 3-6.
Inaugural Address of, 18.
Maine Hall, 38.
Major Examinations, 59.
Majors and Minors, 58-59.
Map Collection, 108-109.
Masque and Gown, The, 118, 132.
Massachusetts Hall, 38.
M.I.T.-Bowdoin Degrees, 61.
Mathematics, Courses in, 86-88.
Meddiebempsters, 119, 131.
Medical Attendance, 48-49.
Accident and Medical Insurance, 49.
Medical Examinations, 96.
Medical Scholarships, 153.
Medical School of Maine, 7.
Memorial Flag Pole, 44.
Memorial Hall, 39.
Memorials, 43-46.
Middle Years of the College, The, 7-11.
Military Science and Tactics, Courses in, 89-90.
Prize in, 163.
Minors, 58.
Definition of, 58.
Modern College, The, 11-15.
Moore Hall, 38.
Moulton Union, 40, 128-129.
Coffin Murals in, 128-129
Student Union Committee, 129.
Municipal Research, Bureau of, 115-116.
Bulletins of, 115-116.
Museum, Arctic, 39.
Museum, The Art, 39, 117.
Notable Collections in, 117.
Music, Courses in, 91-93.
Concerts and Recitals, 119.
Glee Club, 119, 131.

Number of Degrees Conferred, 49.
Number of Living Alumni, 49.
Number of Matriculants, 49.
Number of Non-Graduates, 49.

Observatory, 39.
Offer of the College, The, 20.
Officers of Government, 21-23.
Officers of Instruction and Government, 26-33.
Officers, Other, 32-33.
Offices and Office Hours, 47.
Counseling Office, 158.
One-Act Play Contest, The, 118.
Organ, Curtis Memorial, 38.
Organizations, Alumni, 203-208.
Orient, The Bowdoin, 131.
Outing Club, 133.
Overseers, Board of, 22-23.
Method of Election, 2.

Packard, Alpheus Spring, Gate, 44.
Peucinian Room, 45.
Peucinian Society, 5.
Phi Beta Kappa, 165.
Appointments in February and June, 1954, 171.
Basis of Election, 165.
Foundation of, 5.
Officers of, 165.
Philosophy, Courses in, 93-95.
Physical Education, Courses in, 96.
Requirements, 96.
Physics, Courses in, 96-98.
Pickard Field, 41.
Pickard Field House, 41.
Pickard Theatre, Projected, 39.
Pilot Training Course, 15.
Placement, Bureau of Alumni, 156-158.
Placement Committees, Chairmen of, 157-158.
Plan, Bowdoin, 133.
Plan, Bowdoin-Columbia, 61.
Plan, Bowdoin-M.I.T., 61.
Pool, Curtis Memorial, 40.
Pre-Engineering Programs, 60-61.
Bowdoin-Columbia, 61.
Bowdoin-M.I.T., 61.
Premedical Studies, 61.

Pre-Radar School for Naval Officers, 15.
President and Trustees, 21.
Presidents' Gateway, 44.
Printing and Typography, 120.
Printing, Informal Course in, 120.
Printing Shop, The College, 120.
Prizes and Distinctions, 159-166.
  Awarded in 1954, 171-179.
Proctors, Board of, 131.
Psychology, Courses in, 98-99.
Public Speaking, Courses in, 74-75.
  Prizes in, 159-160, 161, 163, 164.

Quill, The Bowdoin, 131.

Radio, Bowdoin-On-The-Air, 131-132.
  Class of 1924 Radio Station, 45, 131-132.
Ranks, Computation of, 55.
Rare Book Room, 107-108.
Reading Knowledge of French and German, 56.
Recipients of Prizes and Scholarships, 171-179.
Refunds, 48.
Registration, 47.
Religion, Courses in, 99-100.
Religious Exercises, 55.
Remedial English, Course in, 56.
Reports of Standing, 55.
Requirements:
  Admission, 50-51.
  Chapel Attendance, 55.
  Courses, 56-60.
  for Freshmen, 54, 56-57.
  for Honors in Subjects, 60.
  for Majors and Minors, 58-60.
Required Courses, 54-59.
Reserve Commissions, 62, 105-106.
Reserve Officers' Training Corps, 105-106.
Residence Requirement, 58.
Resources, 49.
Rhodes Hall, 41.
Robinson, Franklin Clement, Gateway, 43.
Robinson, Warren Eastman, Gateway, 43.
Romance Languages,
  Courses in, 100-102.
  French, Courses in, 100-102.
  Italian, Courses in, 102.
  Spanish, Courses in, 102.
Rooms, Applications for, 48.
R.O.T.C., 62, 105-106.
  Courses in, 89-90.
Russian History, Courses in, 84.
Russian Language, Courses in, 103.

Sailing Club, 133.
Sargent Gymnasium, 40.
Schedule of Recitations, 63.
Scholarships, 134-155.
  Alphabetical List of, 137-153.
  for Foreign Students, 133.
  for Graduate Study, 153-154.
  for Incoming Freshmen, 134, 136-137.
  for Medical Schools, 153.
  for Undergraduates, 136-137, 137-153.
  Loan Funds, 154-155.
Scholastic Aptitude Tests, 50-51.
Searles, Mary Frances, Science Building, 39.
Sesquicentennial Fund, 17.
Sills Hall, 41.
Sills, Kenneth, C. M., Administration of, 14-17.
Simpson Memorial Sound System, 46.
Singing, 119.
Smith Auditorium, 41.
Society of Bowdoin Women, 14.
Sociology, Courses in, 103-104.
Sophomore Year, Curriculum of, 54-55.
Spanish, Courses in, 102.
Special Students, 52.
Standing, Advanced, 52.
Standing, Reports of, 55.
State of Maine Scholarships, 136.
  State of Maine Scholars, 177.
Statistics, 49.
  Number of Degrees Conferred, 49.
  Number of Matriculants, 49.
Student Council, 130.
  Members, 130.

Student Counseling, 158.
Student Life and Activities, 128-133.
Students, Directory of, 180-202.
  Spring 1954 Semester, 180-200.
  Fall 1954 Semester, 202.
Sunday Chapel, Visiting Speakers, 125-126.
Swan Faculty Room, 38.
Swimming Pool, Curtis Memorial, 40.

Tallman Lectureship, 122.
  Visiting Professors on, 122-124.
Teaching Fellows, 32.
Terms and Vacations, ix-xi, 47.
Theatre, Pickard, 39.
Thorndike Oak, 43.
Trustees, 21.
Tuition, Cost of, 48.

Undergraduate Activities, 128-133.
Undergraduate Employment, 156.
Undergraduate Counseling, 158.
Union, Moulton, 40.
  Coffin Murals in, 129.
  Student Committee of, 129.
U. S. Army Reserve Officers' Training Corps, 105-106.
  Courses in Military Science and Tactics, 89-90.
  Prize in, 163.

Vacations, ix-xi, 47.
Visiting Professors on the Tallman Foundation, 122-124.

Walker Art Building, 39.
  Collections in, 115.
  Present Situation, The, 15-17.
Wentworth Laboratory of Analytical Chemistry, 41.
Whittier Field, 40.
Winthrop Hall, 38.
Woodruff Room, 45.
Woods, Leonard, Administration of, 7-9.

Young Memorial Fireplace, 45.